

# Annals of Internal Medicine

[www.annals.org](http://www.annals.org)

ESTABLISHED IN 1927 BY THE AMERICAN COLLEGE OF PHYSICIANS

Supplement to Volume 134 Numbers 1-12 AIMEAS 134(1-12)1-1162(2001) US ISSN 0003-4819

---

## INDEX

VOLUME 134

2 JANUARY THROUGH 19 JUNE 2001

---

Copyrighted© 2001 by the American College of Physicians-American Society of Internal Medicine, 190 N. Independence Mall West, Philadelphia, PA 19106-1572, USA. For additional copies, contact Customer Service (800-523-1546 ext. 2600).  
Permission to reproduce articles in whole or in part must be obtained from the Permissions Coordinator, *Annals of Internal Medicine* (800-523-1546 ext. 2630).

# Annals of Internal Medicine

ESTABLISHED IN 1927 BY THE AMERICAN COLLEGE OF PHYSICIANS

## Editorial Staff

### Editor

Frank Davidoff, MD

### Editors Emeriti

J. Russell Elkinton, MD

Edward J. Huth, MD

### Senior Deputy Editor

Christine Laine, MD, MPH

### Deputy Editors

Paul Epstein, MD

Cynthia D. Mulrow, MD, MSc

### Associate Editors

Elias Abruyn, MD

John L. Abruzy, MD

E. Victor Adlin, MD

Michelle Berlin, MD, MPH

Martin Black, MD

Leonard E. Braitman, PhD

Steven N. Goodman, MD, PhD, MHS

DuPont Guerry IV, MD

Anne Hudson Jones, PhD

Michael A. LaCombe, MD

A. Russell Localio, JD

Raymond R. Townsend, MD

### Executive Editor

Kathleen Case

### Assistant Editor

Margaret Ring Gillock

### Current Clinical Issues Editor

Margaret Ring Gillock

### Manuscript Processing Supervisor

Mary Beth Schaeffer

### Editorial Office

Ruth Burrows

Deborah Cain

Keirston Doyle

Lisa Fuller

Nicole Massone

Ann Paul

Gerry Woodard

## Editorial Board

Graciela Alarcón, MD, *Birmingham, Alabama*

Jennifer Daley, MD, *Boston*

Janice P. Dutcher, MD, *Bronx*

Arnold M. Epstein, MD, *Boston*

Julio Frenk, MD, MPH, PhD, *Geneva*

Muriel R. Gillick, MD, *Boston*

Susan Dorr Goold, MD, MHA, MA, *Ann Arbor*

Gene Hunder, MD, MS, *Rochester, Minnesota*

Marin H. Kollef, MD, *St. Louis*

Lynn D. Loriaux, MD, *Portland, Oregon*

Randolph A. Miller, MD, *Nashville*

Eric G. Neilson, MD, MS, *Nashville*

Ann Ouyang, MD, *Hershey, Pennsylvania*

Shahbudin H. Rahimtoola, MD, *Los Angeles*

Margaret Shipp, MD, *Boston*

Kathleen Squires, MD, *Birmingham*

Mary E. Tinetti, MD, *New Haven, Connecticut*

Barbara J. Turner, MD, MSc, MA, *Philadelphia*

## Publication Committee, ACP-ASIM

Clicerio Gonzalez-Villalpando, MD

William R. Hersh, MD

Evelyn Hess, MB, MD

Virginia L. Hood, MD, *Vice Chair*

Eric Larson, MD, MPH, *Chair*

Ann Ouyang, MD

Nirav Shah, MD

Edward H. Shortliffe, MD

Steve Schoenbaum, MD

Paul Speckart, MD

## Publishing Staff

### Senior Vice President

Kathleen Case

### Director, Publishing Administration

Betty Layberger

### Director, Editorial Production

Linda Drumheller

### Production Manager

Mary E. Boylan

### Senior Production Editors

Suzanne Brownholtz-Meyers

Shannon Donovan

### Production Editor

Jennifer Kearney Strouse

### Assistant Production Editor

Cristina M. Coren

### annals.org Production Editor

Rachel Baylor

### Editorial Assistant

Yaminah McKessey

### Information Specialist

Elizabeth Wolverton

## Advertising Operations

### Manager

Brian S. Barker

### Production Manager

Ara H. Eloian

### Supervisor

Penny Quartapella

### Recruitment Sales

Margaret Gardner

## Advertising Sales

### Director, Marketing

Robin Bartlett

### National Account Managers

Darlene Kwiatkowski

Tom Terreri



# Annals of Internal Medicine

AD LIBITUM 71  
 PERSONAE 79  
 LETTERS 80  
 BOOK NOTES 88  
 COMPLETE CONTENTS 1-3

## ARTICLES

- Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II** 1

STEVENS, OBARZANEK, COOK, LEE, APPEL, AND OTHERS

- Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men** 12

LAKKA, LAUKKANEN, RAURAMAA, SALONEN, LAKKA, AND OTHERS

- Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers** 21

SCHWERZMANN, SEILER, LIPP, GUZMAN, LÖVBLAD, AND OTHERS

## BRIEF COMMUNICATION

- Diagnosis of Primary HIV-1 Infection** 25

DAAR, LITTLE, PITT, SANTANGELO, HO, HARAWA, AND OTHERS

## ACADEMIA AND CLINIC

- Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project** 30

GOROLL, MORRISON, BASS, JABLONOVER, AND OTHERS

## UPDATES

- Update in Hematology** SCHECHTER, DAVE, AND ALVING 38

- Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia** 47

GLICK, SUPPES, DeBATTISTA, AND OTHERS

## REVIEW

- Nonhypoglycemic Effects of Thiazolidinediones** 61

PARULKAR, PENDERGRASS, GRANDA-AYALA, AND OTHERS

## EDITORIALS

- Obesity and Hypertension: What Should We Do?** PICKERING 72

- Diagnosis of Acute HIV Infection: It's Time To Get Moving!** 75

FLANIGAN AND TASHIMA

- Authors, Editors, and Readers in the Brave New (Electronic) World** 78

DAVIDOFF

## MEDICAL WRITINGS

- Narrative Medicine: Form, Function, and Ethics** CHARON 83

# Annals of Internal Medicine

PERSONAE 164  
LETTERS 165  
BOOK NOTES 168  
COMPLETE CONTENTS I-3

## ARTICLES

- Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis** 89  
TUNG, EMOND, HAGGITT, BRONNER, KIMMEY, KOWDLEY, AND BRENTNALL

- Physical Activity and Risk for Cardiovascular Events in Diabetic Women** 96  
HU, STAMPFER, SOLOMON, LIU, COLDITZ, SPEIZER, AND OTHERS

- Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial** 106  
JOVER, HERNÁNDEZ-GARCÍA, MORADO, VARGAS, AND OTHERS

## BRIEF COMMUNICATIONS

- Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease** 115  
MAIWALD, VON HERBAY, PERSING, MITCHELL, AND OTHERS

- The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse** 120  
HARRIS, GONIN, ALTER, WRIGHT, BUSKELL, AND OTHERS

## ACADEMIA AND CLINIC

- Social Marketing: Application to Medical Education** DAVID AND GREER 125

## UPDATE

- Update in Preventive Medicine** BECK 128

## REVIEW

- Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy** 136  
SELMAN, KING, AND PARDO

## PERSPECTIVE

- Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards** BURMAN, REVES, COHN, AND SCHOOLEY 152

## EDITORIALS

- Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research** HAWK AND VINER 158

- Institutional Review Boards: A Crisis in Confidence** LEVINE 161

## CURRENT CLINICAL ISSUES

- Reporting Standards and the Transparency of Trials** LEVIN 169

# Annals of Internal Medicine

AD LIBITUM 202  
 PERSONAE 245  
 LETTERS 249  
 BOOK NOTES 260  
 COMPLETE CONTENTS 1-3

## ARTICLES

- Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction** 173

VACCARINO, KRUMHOLZ, YARZEBSKI, GORE, AND GOLDBERG

- Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study** 182

NEWMAN, ARNOLD, BURKE, O'LEARY, AND MANOLIO

- Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous Unfractionated Heparin for Treatment of Venous Thromboembolic Disease** 191

MERLI, SPIRO, OLSSON, ABILDGAARD, DAVIDSON, AND OTHERS

## BRIEF COMMUNICATION

- Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus** 203

CEFALU, SKYLER, KOURIDES, LANDSCHULZ, AND OTHERS

## ACADEMIA AND CLINIC

- Life after Death: A Practical Approach to Grief and Bereavement** 208

CASARETT, KUTNER, AND ABRAHAM

## UPDATE

- Update in Hepatology** MADDREY 216

## REVIEW

- Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences** 224

RAUCH, OSENDE, FUSTER, BADIMON, FAYAD, AND CHESERBO

## EDITORIALS

- Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions** AYANIAN 239

- Inhaled Insulin for Type 2 Diabetes: Solution or Distraction?** NATHAN 242

## ON BEING A PATIENT

- Reflections on a Death** TSOMIDES 246

## MEDICAL WRITINGS

- The Remains of the Profession, or What the Butler Knew** MORE 255

# Annals of Internal Medicine

## PERSONAE 340

AD LIBITUM 314 and 341

LETTERS 342

BOOK NOTES 348

COMPLETE CONTENTS I-3

## ARTICLES

- The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography 261

MAST, JOLLIS, RYAN, ANSTROM, AND CRARY

- Natural History of Valvular Regurgitation 1 Year after Discontinuation of Dexfenfluramine Therapy. A Randomized, Double-Blind, Placebo-Controlled Trial 267

WEISSMAN, PANZA, TIGHE, AND GWYNNE

- Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial 274

VAN WIJK, VAN DER LEI, MOSSEVELD, AND OTHERS

## BRIEF COMMUNICATIONS

- Use of Prescription Weight Loss Pills among U.S. Adults in 1996-1998 282

KHAN, SERDULA, BOWMAN, AND WILLIAMSON

- Impact of Coronary Heart Disease on World Leaders 287

GIRARDI, PYENSON, MORRIS, AND BRICKFIELD

## UPDATE

- Update in Allergy and Immunology 291

MONTANARO AND TILLES

## REVIEW

- Antibiotic Resistance in the Intensive Care Unit 298

KOLLEF AND FRASER

## NIH CONFERENCE

- Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma 315

PACAK, LINEHAN, EISENHOFER, AND OTHERS

## PERSPECTIVE

- In Defense of Case Reports and Case Series 330

VANDENBROUCKE

## EDITORIALS

- Silver Lining to the Cloud over Anorexigen-Related Cardiac Valvulopathy? 335

ST JOHN SUTTON

- Coronary Events in World Leaders 338

HURST

## CURRENT CLINICAL ISSUES

- Task Force Readying First Wave of New Prevention Guidelines 349

REYNOLDS

# Annals of Internal Medicine

PERSONAE 423  
LETTERS 424  
BOOK NOTES 432  
COMPLETE CONTENTS I-3

## ARTICLES

**The Cost-Utility of Screening for Depression in Primary Care** 345

VALENSTEIN, VIJAN, ZEBER, BOEHM, AND BUTTAR

**Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia** 361

LAINE, SCHOENFELD, AND FENNERTY

**Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data** 370

THE ACE INHIBITORS IN DIABETIC NEPHROPATHY TRIALIST GROUP

## BRIEF COMMUNICATION

**Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated** 380

OHKUSA, FUJIKI, TAKASHIMIZU, KUMAGAI, TANIZAWA, AND OTHERS

## UPDATE

**Update in Addiction Medicine** SCHNEIDER, LEVENSON, AND SCHNOLL 387

## REVIEW

**Sleep and Sleep Disorders in Pregnancy** 396

SANTIAGO, NOLLEDO, KINZLER, AND SANTIAGO

## HISTORY OF MEDICINE

**Clinical Trials That Have Influenced the Treatment of Venous** 409

**Thromboembolism: A Historical Perspective** HIRSH AND BATES

## EDITORIALS

**Depression Screening Is Not Enough** KROENKE 418

**Antipersonnel Land Mines: A Vector for Human Suffering** 421

COBEY AND RAYMOND

## MEDICAL WRITINGS

**James Edgar Paullin: Internist to Franklin Delano Roosevelt, Oslerian, and Forgotten Leader of American Medicine** SILVERMAN AND HURST 428

# Annals of Internal Medicine

PERSONAE 478  
 AD LIBITUM 530  
 LETTERS 532  
 BOOK NOTES 536  
 COMPLETE CONTENTS I-3

## ARTICLES

**Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age** 433

NAVAS-NACHER, COLANGELO, BEAM, AND GREENLAND

**Use of Genotypic Resistance Testing To Guide HIV Therapy** 440

WEINSTEIN, GOLDIE, LOSINA, COHEN, BAXTER, ZHANG, AND OTHERS

**Recovery of Ventricular Function after Myocardial Infarction** 451

SOLOMON, GLYNN, GREAVES, AJANI, ROULEAU, MENAPACE, AND OTHERS

## BRIEF COMMUNICATION

**Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of** 459

**Suspected Pancreatic Cancer** GRESS, GOTTLIEB, SHERMAN, AND LEHMAN

## REVIEW

**Warfarin for an Octogenarian with Atrial Fibrillation** GAGE AND OTHERS 465

## EDITORIAL

**HIV Resistance Testing in Clinical Practice: A QALY-fied Success** SAAG 475

## POSITION PAPERS

**Antibiotic Use for Acute Respiratory Tract Infections: Background,** 479

**Specific Aims, and Methods** GONZALES, BARTLETT, BESSER, AND OTHERS

**Antibiotic Use for Nonspecific Upper Respiratory Tract Infections** 487

SNOW, MOTTUR-PILSON, AND GONZALES

**Antibiotic Use for Nonspecific Upper Respiratory Tract Infections:** 490

**Background** GONZALES, BARTLETT, BESSER, HICKNER, HOFFMAN, AND SANDE

**Antibiotic Use for Acute Sinusitis** SNOW, MOTTUR-PILSON, AND HICKNER 495

**Antibiotic Use for Acute Rhinosinusitis: Background** 498

HICKNER, BARTLETT, BESSER, GONZALES, HOFFMAN, AND SANDE

**Antibiotic Use for Acute Pharyngitis** SNOW, MOTTUR-PILSON, AND OTHERS 506

**Antibiotic Use for Acute Pharyngitis: Background** 509

COOPER, HOFFMAN, BARTLETT, BESSER, GONZALES, AND OTHERS

**Antibiotic Use for Acute Bronchitis** SNOW, MOTTUR-PILSON, AND GONZALES 518

**Antibiotic Use for Uncomplicated Acute Bronchitis: Background** 521

GONZALES, BARTLETT, BESSER, COOPER, HICKNER, HOFFMAN, AND SANDE

## ON BEING A DOCTOR

**My First Fee** TEPLIS 531

## CURRENT CLINICAL ISSUES

**Physicians for Human Rights** LEVIN 537

# Annals of Internal Medicine

AD LIBITUM 593  
 PERSONAE 594  
 LETTERS 625  
 BOOK NOTES 628  
 COMPLETE CONTENTS 1-3

## ARTICLES

- The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis** 541  
 FELSON, CHAISSON, HILL, TOTTERMAN, GALE, AND OTHERS

- $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis** 550  
 BROPHY, JOSEPH, AND ROULEAU

- Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone** 561  
 BAUER, ETINGER, NEVITT, AND STONE

## BRIEF COMMUNICATION

- Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine** 569  
 FEENSTRA, GROBBEE, IN'T VELD, AND STRICKER

## REVIEW

- Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications** 573  
 SANTINI, KANTARJIAN, AND ISSA

## PERSPECTIVE

- Pseudoaccountability** 587  
 KASSIRER

## EDITORIAL

- Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints** 591  
 BOLLET

## POSITION PAPERS

- Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease** 595  
 SNOW, LASCHER, AND MOTTUR-PILSON

- Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence** 600  
 BACH, BROWN, GELFAND, AND MCCRORY

## ON BEING A DOCTOR

- Nobility** 621  
 GOODWIN

## ON BEING A PATIENT

- Fathers, Doctors, and Time** 623  
 LESHO

# Annals of Internal Medicine

PERSONAE 713  
 LETTERS 714  
 BOOK AND SOFTWARE NOTES 716  
 COMPLETE CONTENTS I-3

## ARTICLES

Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial 629

MANN, GERSTEIN, POGUE, BOSCH, AND YUSUF

Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery 637

POLANCZYK, MARCANTONIO, GOLDMAN, ROHDE, ORAV, AND OTHERS

Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm 644

RATHORE, WEINFURT, GERSH, OETGEN, SCHULMAN, AND SOLOMON

## BRIEF COMMUNICATION

Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass 652

RICE, RUIZ, DRISCOLL, WHITLEY, TAPIA, HACHEY, AND OTHERS

## ACADEMIA AND CLINIC

The CONSORT Statement: Revised Recommendations for Improving the Quality of Reports of Parallel-Group Randomized Trials 657

MOHER, SCHULZ, AND ALTMAN

The Revised CONSORT Statement for Reporting Randomized Trials: Explanation and Elaboration 663

ALTMAN, SCHULZ, MOHER, EGGER, DAVIDOFF, ELBOURNE, AND OTHERS

## REVIEW

Rational Use of New and Existing Disease-Modifying Agents in Rheumatoid Arthritis 695

KREMER

## EDITORIALS

The Kidney in Cardiovascular Disease 707

KASISKE

Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis 710

HARRIS AND EPSTEIN

## CURRENT CLINICAL ISSUES

Clinical Librarianship: Its Value in Medical Care 717

SCHACHER

# Annals of Internal Medicine

**PERSONAE** 786  
**LETTERS** 795  
**BOOK NOTES** 800  
**COMPLETE CONTENTS** 1-3

## ARTICLES

**Maternally Inherited Diabetes and Deafness: A Multicenter Study** 721

GUILLAUSSEAU, MASSIN, DUBOIS-LAForge, TIMSIT, AND OTHERS

**Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes** 729

FRITSCH, STEFAN, HÄRING, GERICH, AND STUMVOLL

**The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial** 737

YALE, VALIQUETT, GHAZZI, OWENS-GRILLO, WHITCOMB, AND FOYT

**Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease** 746

DEMBER, SANCHORAWALA, SELDIN, WRIGHT, LAVALLEY, BERK, AND OTHERS

## BRIEF COMMUNICATION

**Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial** 754

BINDER, WILLIAMS, SCHECHTMAN, JEFFE, AND KOHRT

## REVIEW

**Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses** 761

HOGAN AND HAMMER

## EDITORIALS

**Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine** 777

FISCHEL-GHODSIAN

**Can Joint Negotiation Restore Physicians' Professional Autonomy?** Hsia 780

**Symptoms: In the Head or in the Brain?** KOMAROFF 783

## POSITION PAPER

**Physicians and Joint Negotiations** 787

AMERICAN COLLEGE OF PHYSICIANS—AMERICAN SOCIETY OF INTERNAL MEDICINE

## ON BEING A DOCTOR

**Mrs. Posner's Smile** FEIKIN 793

# Annals of Internal Medicine

## Supplement to Annals of Internal Medicine

### Investigating Symptoms: Frontiers in Primary Care Research

Kurt Kroenke, MD, and Christine Laine, MD, MPH, *Editors*

Perspectives from the Seventh Biennial Regenstein Conference

# Annals of Internal Medicine

PERSONAE 1007  
LETTERS 1008  
BOOK NOTES 1010  
COMPLETE CONTENTS 1-3

## ARTICLES

- Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial 931

HUNT, YOUNG, SIMES, HAGUE, MANN, OWENBY, AND OTHERS

- Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study 941

SETHI, TYBJERG-HANSEN, GRONHOLDT, STEFFENSEN, AND OTHERS

- Survival in Academy Award-Winning Actors and Actresses 955

REDELMEIER AND SINGH

## BRIEF COMMUNICATION

- Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial 963

KUBO, NISHIGUCHI, HIROHASHI, TANAKA, SHUTO, YAMAZAKI, AND OTHERS

## ACADEMIA AND CLINIC

- A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors 968

LIU, GOLIN, MILLER, HAYS, AND OTHERS

## REVIEW

- Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics 978

HOGAN AND HAMMER

## PERSPECTIVE

- General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society 997

LARSON

## EDITORIALS

- Social Status and Mortality 1001

FITZPATRICK

- Improving on a Coin Toss To Predict Patient Adherence to Medications 1004

TURNER AND HECHT

## CURRENT CLINICAL ISSUES

- Should We Treat Acute HIV Infection? 1011

KANE

- Cell Biology: A Future Fueled by Genomics 1013

MARGOLIS

# Annals of Internal Medicine

PERSONAE 1074

LETTERS 1077

BOOK NOTES 1086

COMPLETE CONTENTS 1-3

## ARTICLES

- Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial 1015

BARBÉ, MAYORALAS, DURAN, MASA, MAIMÓ, MONTSERRAT, AND OTHERS

- Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial 1024

ROGERS, SMALL, BUCHAN, BUTCH, STEWART, KRENZER, AND HUSOVSKY

- Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression 1033

LEVY, TURNER, REES, AND PUSEY

## BRIEF COMMUNICATION

- The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease 1043

SHLIPAK, ELMOUCHI, HERRINGTON, AND OTHERS

## REVIEW

- Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings 1048

MEHLER

## PERSPECTIVE

- Pharmaceutical Price Controls and Patient Welfare 1060

CALFEE

## EDITORIALS

- Who Should Get Treated for Sleep Apnea? 1065

PACK AND MAISLIN

- The Heartbreak of Drug Pricing 1068

DAVIDOFF

- A New Editor for *Annals of Internal Medicine*—2001 1072

LARSON

## ON BEING A DOCTOR

- Doctor on D-Day 1075

MATUCHANSKY

## MEDICAL WRITINGS

- "Tell Me about Yourself": The Patient-Centered Interview 1079

PLATT, GASPAR, COULEHAN, FOX, ADLER, AND OTHERS

# Annals of Internal Medicine

PERSONAE 1147

LETTERS 1150

BOOK NOTES 1158

COMPLETE CONTENTS I-1

## ARTICLES

- Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study** 1087

BUCHBINDER, FORBES, HALL, DENNETT, AND GILES

- Prognostic Disclosure to Patients with Cancer near the End of Life** 1096

LAMONT AND CHRISTAKIS

- The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease** 1106

JOSHUPURA, HU, MANSON, STAMPFER, RIMM, AND OTHERS

## BRIEF COMMUNICATIONS

- Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men** 1115

FUENTES, LÓPEZ-MIRANDA, SÁNCHEZ, SÁNCHEZ, PAEZ, AND OTHERS

- Preliminary Evidence of Impaired Thinking in Sick Patients** 1120

CASSELL, LEON, AND KAUFMAN

## ACADEMIA AND CLINIC

- Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease** 1124

PICCO, GOODMAN, REED, AND BAYLESS

## REVIEW

- Evolving Indications for Permanent Pacemakers** 1130

BRYCE, SPIELMAN, GREENSPAN, AND KOTLER

## EDITORIALS

- Truth in the Most Optimistic Way** UBEL 1142

- Editor's World** DAVIDOFF 1144

## ON BEING A DOCTOR

- Blue Light and Milk** MOROWITZ 1148

## CURRENT CLINICAL ISSUES

- Medical Marijuana: The Continuing Story** KANE 1159

# Author and Subject Indexes

## Volume 134, 2 January through 19 June 2001

## AUTHOR INDEX

## A

- Aaron LA, Buchwald D: A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA), 868  
 Abdelmalek MF: see Maiwald, von Herbay  
 Abildgaard U: see Merli, Spiro  
 Abraham J: see Casarett, Kutner  
 ACE Inhibitors in Diabetic Nephropathy Trialist Group: Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data (A), 370  
 Adler AJ: see Platt, Gaspar  
 Agustí AGN: see Barbé, Mayoralas  
 Ajani U: see Solomon, Glynn  
 Albert A: Photograph (PO), 713  
 Alfrey CP: see Rice, Ruiz  
 Alter HJ: see Harris, Gonin  
 Altman DG: see Moher, Schulz  
 Altman DG, Schulz KF, Moher D, Egger M, Davidoff F, Elbourne D, Gøtzsche PC, Lang T, CONSORT Group: The Revised CONSORT Statement for Reporting Randomized Trials: Explanation and Elaboration (AC), 663  
 Alving BM: see Schechter, Dave  
 American College of Physicians-American Society of Internal Medicine: see Snow, Mottur-Pilson  
 American College of Physicians-American Society of Internal Medicine: Physicians and Joint Negotiations (PP), 787  
 Ammassari A: see Murri, Ammassari  
 Anstrom KJ: see Mast, Jollis  
 Antinori A: see Murri, Ammassari  
 Appel LJ: see Stevens, Obarzanek  
 Aprile G: see Puglisi, Aprile  
 Arioglu E, Taylor SI: Treatment of Lipodystrophy with Troglistazone (L), 1153  
 Arnold AM: see Newman, Arnold  
 Arnold JMO: see Solomon, Glynn  
 Aronowitz RA: When Do Symptoms Become a Disease? (SA), 803  
 Asch SM: see Lorenz, Shapiro  
 Ascherio A: see Joshipura, Hu  
 Astin J, Harkness E, Ernst E: Distant Healing (L), 533  
 Atwood KC: The Efficacy of Spiritual Healing (L), 1150  
 Axelrod D: see Waitkevich, Axelrod  
 Ayanian JZ: Increased Mortality among Middle-Aged Women after

Myocardial Infarction: Searching for Mechanisms and Solutions (E), 239

Azoulay E: see Pochard, Grassin

## B

- Bach PB, Brown C, Gelfand SE, McCrory DC: Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence (PP), 600  
 Bacu G: Photograph (PO), 594  
 Badimon JJ: see Rauch, Osende  
 Bai J: see Daar, Little  
 Balagtas CC: see Cefalu, Skyler  
 Bañares A: see Jover, Hernández-García  
 Barbé F, Mayoralas LR, Duran J, Masa JF, Maimó A, Montserrat JM, Monasterio C, Bosch M, Ladaría A, Rubio M, Rubio R, Medinas M, Hernandez L, Vidal S, Douglas NJ, Agustí AGN: Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A), 1015  
 Barsky AJ: Palpitations, Arrhythmias, and Awareness of Cardiac Activity (SA), 832  
 Bartlett JG: see Cooper, Hoffman  
 Bartlett JG: see Gonzales, Bartlett  
 Bartlett JG: see Hickner, Bartlett  
 Barzilay Z: see Paret, Lotan  
 Bass EB: see Goroll, Morrison  
 Bates DW, Gawande AA: Error in Medicine (L), 342  
 Bates SM: see Hirsh, Bates  
 Bauer DC, Ettinger B, Nevitt MC, Stone KL, Study of Osteoporotic Fractures Research Group: Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A), 561  
 Baxter JD: see Weinstein, Goldie  
 Bayless TM: see Picco, Goodman  
 Beaird J: Cost-Effectiveness of Sildenafil (L), 249  
 Beam C: see Navas-Nacher, Colangelo  
 Beck CK: see Liu, Golin  
 Beck LH: Update in Preventive Medicine (U), 128  
 Beck RS: see Sloane, Coeytaux  
 Becker J: The Alcohol Hangover (L), 533  
 Beitler M: Photograph (PO), 423  
 Belden L: see Stevens, Obarzanek  
 Bell DS, Fonarow GC, Mangione CM: Self-Study from Web-Based and Printed Guideline Material (L), 534  
 Berk JL: see Dember, Sanchowala  
 Berman SL: *Doctors in the Movies: Boil the Water and Just Say Aah* (MW), 88  
 Bertin E: see Guillausseau, Massin  
 Besser RE: see Cooper, Hoffman  
 Besser RE: see Gonzales, Bartlett  
 Binder EF, Williams DB, Schechtman KB, Jeffe DB, Kohrt WM: Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC), 754  
 Blackman D: see Goroll, Morrison  
 Blank RD: Body Size and Vertebral Fractures (L), 795  
 Blank RD: Self-Study from Web-Based and Printed Guideline Material (L), 534  
 Blickle J-F: see Guillausseau, Massin  
 Boehm K: see Valenstein, Vijn  
 Bohnen AM: see van Wijck, van der Lei

## Key to Abbreviations

A	Article	HM	History of Medicine
AC	Academia and Clinic	L	Letter
AL	Ad Libitum	MW	Medical Writings
BC	Brief Communication	P	Perspective
BD	On Being a Doctor	PO	Personae
BP	On Being a Patient	PP	Position Paper
C	Correction	R	Review
CF	Conference	SA	Supplement Article
CUR	Current Clinical Issues	U	Update
E	Editorial		

- Bollet AJ: Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E), 591
- Bosch J: see Mann, Gerstein
- Bosch M: see Barbé, Mayoralas
- Bosque E: Possible Drug Interaction between Itraconazole and Vinorelbine Tartrate Leading to Death after One Dose of Chemotherapy (L), 427
- Bouhanick B: see Guillausseau, Massin
- Bowman BA: see Khan, Serdula
- Bozzette SA: see Lorenz, Shapiro
- Bragg C: see Stevens, Obarzanek
- Brater DC: see Swan, Brater
- Brentnall TA: see Tung, Emond
- Brewer A: see Stevens, Obarzanek
- Brickfield FX: see Girardi, Pyenson
- Bronner MP: see Tung, Emond
- Brophy JM, Joseph L, Rouleau JL:  $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A), 550
- Brown C: see Bach, Brown
- Brown GC, Brown MM, Sharma S: Cost-Utility Analysis (L), 625
- Brown MM: see Brown, Brown
- Brown RC: Photograph (PO), 245
- Bryce M, Spielman SR, Greenspan AM, Kotler MN: Evolving Indications for Permanent Pacemakers (AC), 1130
- Buchan DA: see Rogers, Small
- Buchbinder R, Forbes A, Hall S, Dennett X, Giles G: Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study (A), 1087
- Buchman AL: Who Is a Peer? (L), 346 (Issue 4)
- Buchwald D: see Aaron, Buchwald
- Burke GL: see Newman, Arnold
- Burman WJ, Reves RR, Cohn DL, Schooley RT: Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE), 152
- Buskell ZJ: see Harris, Gonin
- Butch CA: see Rogers, Small
- Buttar A: see Valenstein, Vijan
- Bytzer P, Talley NJ: Dyspepsia (SA), 815
- C**
- Cahen J: see Guillausseau, Massin
- Caillat-Zucman S: see Guillausseau, Massin
- Caldwell SH: Efficacy and Safety of Troglitazone for Lipodystrophy Syndromes (L), 1008
- Calfee JE: Pharmaceutical Price Controls and Patient Welfare (PE), 1060
- Calhoun JW: see Klapow, Schmidt
- Carson A: see Sharpe, Carson
- Carter WH: see Pfister, Crisalli
- Casarett D, Kutner JS, Abraham J, End-of-Life Care Consensus Panel: Life after Death: A Practical Approach to Grief and Bereavement (AC), 208
- Cassell EJ, Leon AC, Kaufman SG: Preliminary Evidence of Impaired Thinking in Sick Patients (BC), 1120
- Cefalu WT: Inhaled Insulin: A Proof-of-Concept Study (L), 795
- Cefalu WT, Skyler JS, Kourides IA, Landschulz WH, Balagtas CC, Cheng S-L, Gelfand RA, Inhaled Insulin Study Group: Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC), 203
- Chaisson CE: see Felson, Chaisson
- Chandra B: Night Call (AL), 71
- Chapman RH: see Neumann, Chapman
- Charon R: Narrative Medicine: Form, Function, and Ethics (MW), 83
- Charpentier G: see Guillausseau, Massin
- Chedin P: see Guillausseau, Massin
- Cheng JS: Treatment of Lipodystrophy with Troglitazone (L), 1153
- Cheng S-L: see Cefalu, Skyler
- Cheng TO: Who Discovered Circulation of Blood? (L), 1008
- Chesebro JH: see Rauch, Osende
- Christakis NA: see Lamont, Christakis
- Christian J: see Liu, Golin
- Clot J: see Portales, Clot
- Cobey JC, Raymond NA: Antipersonnel Land Mines: A Vector for Human Suffering (E), 421
- Coeytaux RR: see Sloane, Coeytaux
- Cohen CJ: see Weinstein, Goldie
- Cohen J: see Stevens, Obarzanek
- Cohn DL: see Burman, Reves
- Colangelo L: see Navas-Nacher, Colangelo
- Colditz G: see Jorshipura, Hu
- Colditz GA: see Hu, Stampfer
- Combes A, Peytavin G, Thérion D: Conduction Disturbances Associated with Venlafaxine (L), 166
- CONSORT Group: see Altman, Schulz
- CONSORT Group: see Moher, Schulz
- Cook NR: see Stevens, Obarzanek
- Cooper RJ, Hoffman JR, Bartlett JG, Besser RE, Gonzales R, Hickner JM, Sande MA: Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults: Background (PP), 509
- Cooper RJ: see Gonzales, Bartlett
- Cooper RJ: see Snow, Mottur-Pilson
- Corbeau P: see Portales, Clot
- Coulehan J: I'm Grateful for Breakfast (AL), 202
- Coulehan J: Tragic Events of April 1996 (L), 425
- Coulehan JL: see Platt, Gaspar
- Courcy K: Distant Healing (L), 532
- Cozzi PJ: Stranger's Heart (AL), 530
- Crary JL: see Mast, Jollis
- Creed F, Ratcliffe J, Fernandez L, Tomenson B, Palmer S, Rigby C, Guthrie E, Read N, Thompson D: Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA), 860
- Crisalli RJ: see Pfister, Crisalli
- D**
- Daar ES, Little S, Pitt J, Santangelo J, Ho P, Harawa N, Kerndt P, Giorgi JV, Bai J, Gaut P, Richman DD, Mandel S, Nichols S, Los Angeles County Primary HIV Infection Recruitment Network: Diagnosis of Primary HIV-1 Infection (BC), 25
- Dalla Palma M: see Fabris, Dalla Palma
- Dallara J: see Sloane, Coeytaux
- Dave HPG: see Schechter, Dave
- David SP, Greer DS: Social Marketing: Application to Medical Education (AC), 125
- Davidoff F: see Altman, Schulz
- Davidoff F: Authors, Editors, and Readers in the Brave New (Electronic) World (E), 78
- Davidoff F: Editor's World (E), 1144
- Davidoff F: Ethical Principles for Everyone (L), 1152
- Davidoff F: Suppose There Were No Printers (L), 343
- Davidoff F: The Heartbreak of Drug Pricing (E), 1068
- Davidoff F, Florence V: The Informationist (L), 252
- Davidson BL: see Merli, Spiro
- de Górgolas M, Fortés J, Fernández Guerrero ML: *Cyclospora cayentensis* Cholecystitis in a Patient with AIDS (L), 166
- de Lalla F: see Fabris, Dalla Palma
- DeBattista C: see Glick, Suppes
- Dember LM, Sanchowawala V, Seldin DC, Wright DG, LaValley M, Berk JL, Falk RH, Skinner M: Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A), 746
- Dennett X: see Buchbinder, Forbes
- Derrien C: see Guillausseau, Massin
- Desbiens NA: Blinding in Placebo-Controlled Trials (L), 1151

## AUTHOR INDEX

Douglas NJ: see Barbé, Mayoralas  
 Driedger HJ: Tragic Events of April 1996 (L), 425  
 Driscoll T: see Rice, Ruiz  
 Dubois-LaFargue D: see Guillausseau, Massin  
 Ducluzeau P-H: see Guillausseau, Massin  
 Duncan BW: see Groeneveld, Duncan  
 Dunn JD: Error in Medicine (L), 342  
 Duran D: see Liu, Golin  
 Duran J: see Barbé, Mayoralas  
 Dworkin MS, Wan P-CT: Indinavir, Zidovudine, Lamivudine: 3-Year Follow-up (L), 165

### E

Egger M: see Altman, Schulz  
 Ehrlich GE: Blinding in Placebo-Controlled Trials (L), 1150  
 Eisen A: *Expert Guide to Oncology* (MW), 168  
 Eisenhofer G: see Pacak, Linehan  
 Eishi Y: see Ohkusa, Fujiki  
 Elbourne D: see Altman, Schulz  
 Eldor A: see Merli, Spiro  
 Elias D: see Merli, Spiro  
 Elmouchi DA: see Shlipak, Elmouchi  
 Emond MJ: see Tung, Emond  
 End-of-Life Care Consensus Panel: see Casarett, Kutner  
 Enoxaparin Clinical Trial Group: see Merli, Spiro  
 Ensrud KE: see Margolis, Ensrud  
 Epstein PE: see Harris, Epstein  
 Ernst E: see Astin, Harkness  
 Ettinger B: see Bauer, Ettinger

### F

Fabris P, Dalla Palma M, de Lalla F: Idiosyncratic Acute Hepatitis Caused by Paracetamol in Two Patients with Melanoma Treated with High-Dose Interferon- $\alpha$  (L), 345 (Issue 4)  
 Falk RH: see Dember, Sanchorawala  
 Fayad Z: see Rauch, Osende  
 Feenstra H, Grobbee RE, in't Veld BA, Stricker BHCh: Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC), 569  
 Feikin DR: Mrs. Posner's Smile (BD), 793  
 Felson DT, Chaisson CE, Hill CL, Totterman SMS, Gale ME, Skinner KM, Kazis L, Gale DR: The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A), 541  
 Fennerty MB: see Laine, Schoenfeld  
 Fernández Guerrero ML: see de Górgolas, Fortés  
 Fernandez L: see Creed, Ratcliffe  
 Fernández-Gutiérrez B: see Jover, Hernández-García  
 Fiellin DA: see O'Connor, Fiellin  
 Fihn SD: see Gage, Fihn  
 Finder SG: *Life Choices: A Hastings Center Introduction to Bioethics* (MW), 168  
 Fischel-Ghodsian N: Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E), 777  
 Fish DG: see Piliero, Fish  
 Fitzpatrick R: Social Status and Mortality (E), 1001  
 Flanagan T, Tashima KT: Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E), 75  
 Florence V: see Davidoff, Florence  
 Fonarow GC: see Bell, Fonarow  
 Fonseca VA: see Parulkar, Pendergrass  
 Forbes A: see Buchbinder, Forbes  
 Fortés J: see de Górgolas, Fortés  
 Fox AC: *Obesity: Impact on Cardiovascular Disease* (MW), 260  
 Fox L: see Platt, Gaspar  
 Foyt HL: see Yale, Valiquett  
 Fraser VJ: see Kollef, Fraser

Fredricks DN: see Maiwald, von Herbay  
 Freedberg KA: see Weinstein, Goldie  
 Friedman HS: Serum Homocysteine and Stroke in Atrial Fibrillation (L), 253  
 Fritzsche A, Stefan N, Häring H, Gerich J, Stumvoll M: Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A), 729  
 Fuentes F, López-Miranda J, Sánchez E, Sánchez F, Paez J, Paz-Rojas E, Marín C, Gómez P, Jimenez-Perez J, Ordovás JM, Pérez-Jiménez F: Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men (BC), 1115  
 Fujiki K: see Ohkusa, Fujiki  
 Fuster V: see Rauch, Osende

### G

Gage BF, Fihn SD, White RH: Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R), 465  
 Galan MV, Gordon SC, Silverman AL: Celecoxib-Induced Cholestatic Hepatitis (L), 254  
 Gale DR: see Felson, Chaisson  
 Gale ME: see Felson, Chaisson  
 Gaspar DL: see Platt, Gaspar  
 Gaut P: see Daar, Little  
 Gawande AA: see Bates, Gawande  
 Geier DA: see Geier, Geier  
 Geier MR, Geier DA: Immunologic Reactions and Hepatitis B Vaccine (L), 1155  
 Gelfand RA: see Cefalu, Skyler  
 Gelfand SE: see Bach, Brown  
 George JN: see Rizvi, Kojouri  
 Gerich J: see Fritzsche, Stefan  
 Gersh BJ: see Rathore, Weinfurt  
 Gerstein HC: see Mann, Gerstein  
 Ghazzi MN: see Yale, Valiquett  
 Giles G: see Buchbinder, Forbes  
 Gin H: see Guillausseau, Massin  
 Giorgi JV: see Daar, Little  
 Girardi AM, Pyenson LR, Morris J, Brickfield FX: Impact of Coronary Heart Disease on World Leaders (BC), 287  
 Glasser DB: see Siegel, Glasser  
 Glick ID, Suppes T, DeBattista C, Hu RJ, Marder S: Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U), 47  
 Glynn RJ: see Solomon, Glynn  
 Goldberg RJ: see Vaccarino, Krumholz  
 Goldie SJ: see Weinstein, Goldie  
 Goldman L: see Polanczyk, Marcantonio  
 Goldstein DS: see Pacak, Linehan  
 Goldstein MR: Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L), 81  
 Golin CE: see Liu, Golin  
 Gómez P: see Fuentes, López-Miranda  
 Gonin R: see Harris, Gonin  
 Gonzales GF: see Rice, Ruiz  
 Gonzales R: see Cooper, Hoffman  
 Gonzales R: see Hickner, Bartlett  
 Gonzales R: see Snow, Mottur-Pilson  
 Gonzales R, Bartlett JG, Besser RE, Cooper RJ, Hickner JM, Hoffman JR, Sande MA: Principles of Appropriate Antibiotic Use for Treatment of Acute Respiratory Tract Infections in Adults: Background, Specific Aims, and Methods (PP), 479  
 Gonzales R, Bartlett JG, Besser RE, Cooper RJ, Hickner JM, Hoffman JR, Sande MA: Principles of Appropriate Antibiotic Use for Treatment of Uncomplicated Acute Bronchitis: Background (PP), 521  
 Gonzales R, Bartlett JG, Besser RE, Hickner JM, Hoffman JR, Sande MA: Principles of Appropriate Antibiotic Use for Treatment of

Nonspecific Upper Respiratory Tract Infections in Adults:  
Background (PP), 490  
Goodman NG: Ethical Principles for Everyone (L), 1152  
Goodman S: see Picco, Goodman  
Goodwin JS: Nobility (BD), 621  
Gordon SC: see Galan, Gordon  
Gore JM: see Vaccarino, Krumholz  
Goroll AH, Morrison G, Bass EB, Jablonover R, Blackman D, Platt R, Whelan A, Hekelman FP: Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project (AC), 30  
Gottlieb K: see Gress, Gottlieb  
Göttsche PC: see Altman, Schulz  
Grady D: see Shlipak, Elmouchi  
Grady D, Vittinghoff E: Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L), 81  
Granda-Ayala R: see Parulkar, Pendergrass  
Grassin M: see Pochard, Grassin  
Greaves S: see Solomon, Glynn  
Greenland P: see Navas-Nacher, Colangelo  
Greenspan AM: see Bryce, Spielman  
Greer DS: see David, Greer  
Gregory PJ: Seizure Associated with *Ginkgo biloba*? (L), 344  
Gress F, Gottlieb K, Sherman S, Lehman G: Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC), 459  
Grigg A: see Merli, Spiro  
Grimaldi A: see Guillausseau, Massin  
Grobbee RE: see Feenstra, Grobbee  
Groeneveld PW, Duncan BW: Cost-Effectiveness of Sildenafil (L), 249  
Grønholdt M-LM: see Sethi, Tybjaerg-Hansen  
Guerci B: see Guillausseau, Massin  
Guillausseau P-J, Massin P, Dubois-LaFargue D, Timsit J, Virally M, Gin H, Bertin E, Blicke J-F, Bouhanick B, Cahen J, Caillat-Zucman S, Charpentier G, Chedin P, Derrien C, Ducluzeau P-H, Grimaldi A, Guerci B, Kaloustian E, Murat A, Olivier F, Paques M, Paquis-Flucklinger V, Porokhov B, Samuel-Lajeunesse J, Vialettes B: Maternally Inherited Diabetes and Deafness: A Multicenter Study (A), 721  
Guthrie E: see Creed, Ratcliffe  
Guzman R: see Schwerzmann, Seiler  
Gwynne JT: see Weissman, Panza

## H

Hachey DL: see Rice, Ruiz  
Haggitt RC: see Tung, Emond  
Hague W: see Hunt, Young  
Hahn SR: Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA), 897  
Hall S: see Buchbinder, Forbes  
Hammer SM: see Hogan, Hammer  
Harawa N: see Daar, Little  
Häring H: see Fritzsche, Stefan  
Harkness E: see Astin, Harkness  
Harris BA Jr, Epstein PE: Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E), 710  
Harris DR, Gonin R, Alter HJ, Wright EC, Buskell ZJ, Hollinger FB, Seeff LB, National Heart, Lung, and Blood Institute Study Group: The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse (BC), 120  
Harris L: see Kroenke, Harris  
Hartzband PI: see Tritos, Stuart  
Hawk ET, Viner JL: Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E), 158  
Hays RD: see Liu, Golin

Hays RD: see Lorenz, Shapiro  
Heart Estrogen/progestin Replacement Study Research Group: see Shlipak, Elmouchi  
Hecht FM: see Turner, Hecht  
Hekelman FP: see Goroll, Morrison  
Hennekens C: see Solomon, Glynn  
Herbert V: Correction: Summary for Patients on Genes for Hemochromatosis (L), 715  
Hernandez L: see Barbé, Mayoralas  
Hernández-García C: see Jover, Hernández-García  
Herrington DM: see Shlipak, Elmouchi  
Hickner JM: see Cooper, Hoffman  
Hickner JM: see Gonzales, Bartlett  
Hickner JM: see Snow, Mottur-Pilson  
Hickner JM, Bartlett JG, Besser RE, Gonzales R, Hoffman JR, Sande MA: Principles of Appropriate Antibiotic Use for Acute Rhinosinusitis in Adults: Background (PP), 498  
Hill CL: see Felson, Chaisson  
Hirohashi K: see Kubo, Nishiguchi  
Hirsch J, Bates SM: Clinical Trials That Have Influenced the Treatment of Venous Thromboembolism: A Historical Perspective (HM), 409  
Hlatky MA: see Shlipak, Elmouchi  
Ho P: see Daar, Little  
Hoffman JR: see Cooper, Hoffman  
Hoffman JR: see Gonzales, Bartlett  
Hoffman JR: see Hickner, Bartlett  
Hoffman JR: see Snow, Mottur-Pilson  
Hogan CM, Hammer SM: Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses (R), 761  
Hogan CM, Hammer SM: Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R), 978  
Hollinger FB: see Harris, Gonin  
HOPE Investigators: see Mann, Gerstein  
Houghton B, Rich EC: The Informationist (L), 251  
Hsia DC: Can Joint Negotiation Restore Physicians' Professional Autonomy? (E), 780  
Hu FB: see Josphipura, Hu  
Hu FB, Stampfer MJ, Solomon C, Liu S, Colditz GA, Speizer FE, Willett WC, Manson JE: Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A), 96  
Hu RJ: see Glick, Suppes  
Hunt D, Young P, Simes J, Hague W, Mann S, Owensby D, Lane G, Tonkin A, LIPID Investigators: Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A), 931  
Hurst JW: see Silverman, Hurst  
Hurst JW: Coronary Events in World Leaders (E), 338  
Husovsky HL: see Rogers, Small  
Huth EJ: *Clinical Case Reporting in Evidence-based Medicine* (MW), 348 (Issue 4)  
Hyman MH: Treatment of Heroin Dependence (L), 714

## I

Igawa S: see Kubo, Nishiguchi  
Inhaled Insulin Study Group: see Cefalu, Skyler  
in't Veld BA: see Feenstra, Grobbee  
Irwin RS, Madison JM: Symptom Research on Chronic Cough: A Historical Perspective (SA), 809  
Issa J-P: see Santini, Kantarjian

## AUTHOR INDEX

### J

- Jablonover R: see Goroll, Morrison  
 Jackson JL, Kroenke K: The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA), 889  
 Jackson R: see Merrill, Jackson  
 Jeffe DB: see Binder, Williams  
 Jimenez-Perez J: see Fuentes, López-Miranda  
 Joint Expert Panel on Chronic Obstructive Pulmonary Disease of the American College of Chest Physicians and the American College of Physicians—American Society of Internal Medicine: see Snow, Lascher  
 Jollis JG: see Mast, Jollis  
 Joseph L: see Brophy, Joseph  
 Joshupura KJ, Hu FB, Manson JE, Stampfer MJ, Rimm EB, Speizer FE, Colditz G, Ascherio A, Rosner B, Spiegelman D, Willett WC: The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease (A), 1106  
 Jover JA, Hernández-García C, Morado IC, Vargas E, Bañares A, Fernández-Gutiérrez B: Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial (A), 106  
 Joy RJ: *Walter B. Cannon: Science and Society* (MW), 1086

### K

- Kaloustian E: see Guillausseau, Massin  
 Kane B: Medical Marijuana: The Continuing Story (CUR), 1159  
 Kane B: Should We Treat Acute HIV Infection? (CUR), 1011  
 Kantarjian HM: see Santini, Kantarjian  
 Kaplan AH: see Liu, Golin  
 Kaplan GA: see Lakka, Laukkanen  
 Kaptchuk TJ: Distant Healing (L), 532  
 Kasiske BL: The Kidney in Cardiovascular Disease (E), 707  
 Kassirer JP: Pseudoaccountability (PE), 587  
 Katon W, Sullivan JV, Walker E: Medical Symptoms without Identified Pathology: Relationship to Psychiatric Disorders, Childhood and Adult Trauma, and Personality Traits (SA), 917  
 Kaufman SG: see Cassell, Leon  
 Kazis L: see Felson, Chaisson  
 Kerndt P: see Daar, Little  
 Khan LK, Serdula MK, Bowman BA, Williamson DF: Use of Prescription Weight Loss Pills among U.S. Adults in 1996–1998 (BC), 282  
 Kimmel AD: see Weinstein, Goldie  
 Kimmey MB: see Tung, Emond  
 King TE Jr: see Selman, King  
 Kinoshita H: see Kubo, Nishiguchi  
 Kinzler W: see Santiago, Nollede  
 Klapow JC, Schmidt SM, Taylor LA, Roller P, Li Q, Calhoun JW, Wallander J, Pennebaker J: Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA), 905  
 Kligfield P: *Cardiology: The Evolution of the Science and the Art* (MW), 716  
 Kohrt WM: see Binder, Williams  
 Kojouri K: see Rizvi, Kojouri  
 Kollef MH, Fraser VJ: Antibiotic Resistance in the Intensive Care Unit (R), 298  
 Komaroff AL: Symptoms: In the Head or in the Brain? (E), 783  
 Kosmas EN: see Vlahakos, Marathias  
 Kotler MN: see Bryce, Spielman  
 Kourides IA: see Cefalu, Skyler  
 Kowdley KV: see Tung, Emond  
 Kraus M: see Schwerzmann, Seiler  
 Kravitz RL: Measuring Patients' Expectations and Requests (SA), 881  
 Kremer JM: Rational Use of New and Existing Disease-Modifying Agents in Rheumatoid Arthritis (R), 695  
 Krenzer BE: see Rogers, Small

- Kroenke K: see Jackson, Kroenke  
 Kroenke K: Depression Screening Is Not Enough (E), 418  
 Kroenke K: Studying Symptoms: Sampling and Measurement Issues (SA), 844  
 Kroenke K, Harris L: Symptoms Research: A Fertile Field (SA), 801  
 Krumholz HM: see Vaccarino, Krumholz  
 Kubo S, Nishiguchi S, Hirohashi K, Tanaka H, Shuto T, Yamazaki O, Shiomi S, Tamori A, Oka H, Igawa S, Kuroki T, Kinoshita H: Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC), 963  
 Kucher N: see Schwerzmann, Seiler  
 Kuiper JJ: Conjunctival Icterus (L), 345 (Issue 4)  
 Kumagai J: see Ohkusa, Fujiki  
 Kumar PD: see Mukunda, Kumar  
 Kuroki T: see Kubo, Nishiguchi  
 Kurth RJ: *Restoring the Balance: Women Physicians and the Profession of Medicine, 1850–1995* (MW), 432  
 Kutner JS: see Casarett, Kutner

### L

- Ladaria A: see Barbé, Mayoralas  
 Laine L, Schoenfeld P, Fennerty MB: Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (A), 361  
 Lakka H-M: see Lakka, Laukkanen  
 Lakka TA, Laukkanen JA, Rauramaa R, Salonen R, Lakka H-M, Kaplan GA, Salonen JT: Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men (A), 12  
 Lamont EB, Christakis NA: Prognostic Disclosure to Patients with Cancer near the End of Life (A), 1096  
 Landschulz WH: see Cefalu, Skyler  
 Lane G: see Hunt, Young  
 Lang T: see Altman, Schulz  
 Larson EB: A New Editor for *Annals of Internal Medicine*—2001 (E), 1072  
 Larson EB: General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE), 997  
 Lascher S: see Snow, Lascher  
 Laukkanen JA: see Lakka, Laukkanen  
 LaValley M: see Dember, Sanchorawala  
 Le Moal G: see Paccalin, Le Moal  
 Lee I-M: see Stevens, Obarzanek  
 Lee TH: see Polanczyk, Marcantonio  
 Lee TR: see Parulkar, Pendergrass  
 Lehman G: see Gress, Gottlieb  
 Lekas NJ: *Streptococcal Infections: Clinical Aspects, Microbiology, and Molecular Pathogenesis* (MW), 1010  
 Leon AC: see Cassell, Leon  
 Lesho EP: Fathers, Doctors, and Time (BP), 623  
 Levenson JL: see Schneider, Levenson  
 Levin A: Physicians for Human Rights (CUR), 537  
 Levin A: Reporting Standards and the Transparency of Trials (CUR), 169  
 Levine RJ: Institutional Review Boards: A Crisis in Confidence (E), 161  
 Levy JB, Turner AN, Rees AJ, Pusey CD: Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A), 1033  
 Li Q: see Klapow, Schmidt  
 Lin F: see Shlipak, Elmouchi  
 Linehan WM: see Pacak, Linehan  
 LIPID Investigators: see Hunt, Young  
 Lipp E: see Schwerzmann, Seiler

Little S: see Daar, Little  
 Liu H, Golin CE, Miller LG, Hays RD, Beck CK, Sanandaji S, Christian J, Maldonado T, Duran D, Kaplan AH, Wenger NS:  
 A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors (AC), 968  
 Liu S: see Hu, Stampfer  
 López-Miranda J: see Fuentes, López-Miranda  
 Lorenz KA, Shapiro MF, Asch SM, Bozzette SA, Hays RD:  
 Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (SA), 854  
 Los Angeles County Primary HIV Infection Recruitment Network: see Daar, Little  
 Losina E: see Weinstein, Goldie  
 Lotan D: see Paret, Lotan  
 Löwblad KO: see Schwerzmann, Seiler  
 Low J: *How to Identify Suicidal People: A Systematic Approach to Risk Assessment* (MW), 536  
 Lyman GH: *Cancer in the Elderly* (MW), 800

# M

Maddrey WC: Update in Hepatology (U), 216  
 Madison JM: see Irwin, Madison  
 Maimó A: see Barbé, Mayoralas  
 Maislin G: see Pack, Maislin  
 Maiwald M, von Herbay A, Persing DH, Mitchell PS, Abdelmalek MF, Thorvilson JN, Fredricks DN, Relman DA: *Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease (BC), 115  
 Maldonado T: see Liu, Golin  
 Mandel S: see Daar, Little  
 Manfred LM: *Eating Disorders: A Guide to Medical Care and Complications* (MW), 628  
 Mangione CM: see Bell, Fonarow  
 Mangione CM: see Polanczyk, Marcantonio  
 Mann JFE, Gerstein HC, Pogue J, Bosch J, Yusuf S, HOPE Investigators: Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A), 629  
 Mann S: see Hunt, Young  
 Manolio TA: see Newman, Arnold  
 Manson JE: see Hu, Stampfer  
 Manson JE: see Joshipura, Hu  
 Marathias KP: see Vlahakos, Marathias  
 Marcantonio E: see Polanczyk, Marcantonio  
 Marder S: see Glick, Suppes  
 Margolis D: Cell Biology: A Future Fueled by Genomics (CUR), 1013  
 Margolis KL, Ensrud KE: Body Size and Vertebral Fractures (L), 796  
 Marin C: see Fuentes, López-Miranda  
 Masa JF: see Barbé, Mayoralas  
 Massin P: see Guillausseau, Massin  
 Mast ST, Jollis JG, Ryan T, Anstrom KJ, Crary JL: The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography (A), 261  
 Mattfeldt-Beman M: see Stevens, Obarzanek  
 Matuchansky C: Doctor on D-Day (BD), 1075  
 Mayoralas LR: see Barbé, Mayoralas  
 Mazza JJ: Ethical Principles for Everyone (L), 1151  
 McCrory DC: see Bach, Brown  
 Medinas M: see Barbé, Mayoralas  
 Mehler PS: Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings (R), 1048  
 Menapace F: see Solomon, Glynn  
 Merli G, Spiro TE, Olsson C-G, Abildgaard U, Davidson BL, Eldor A, Elias D, Grigg A, Musset D, Rodgers GM, Trowbridge AA, Yusef RD, Zawilska K, Enoxaparin Clinical Trial Group: Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous

Unfractionated Heparin for Treatment of Venous Thromboembolic Disease (A), 191  
 Merrill JO, Jackson R: Treatment of Heroin Dependence (L), 165  
 Milas NC: see Stevens, Obarzanek  
 Miller LG: see Liu, Golin  
 Millstone M: see Stevens, Obarzanek  
 Mitchell PS: see Maiwald, von Herbay  
 Mittelberger J: *Source Book in Bioethics: A Documentary History* (MW), 348 (Issue 4)  
 Mobo BHP Jr: *Minority Health in America: Findings and Policy Implications from The Commonwealth Fund Minority Health Survey* (MW), 1158  
 Moher D: see Altman, Schulz  
 Moher D, Schulz KF, Altman DG, CONSORT Group: The CONSORT Statement: Revised Recommendations for Improving the Quality of Reports of Parallel-Group Randomized Trials (AC), 657  
 Monasterio C: see Barbé, Mayoralas  
 Montanaro A, Tilles SA: Update in Allergy and Immunology (U), 291  
 Montserrat JM: see Barbé, Mayoralas  
 Moore JC: see Von Korff, Moore  
 Morado IC: see Jover, Hernández-García  
 More ES: The Remains of the Profession, or What the Butler Knew (MW), 255  
 Morowitz DA: Blue Light and Milk (BD), 1148  
 Morris J: see Girardi, Pyenson  
 Morrison G: see Goroll, Morrison  
 Mosseveld M: see van Wijck, van der Lei  
 Mottur-Pilson C: see Snow, Lascher  
 Mottur-Pilson C: see Snow, Mottur-Pilson  
 Moulton AW: *Women and Health* (MW), 432  
 Mukunda BN, Kumar PD, Smith HR: Long-Lasting Effectiveness of Intravenous Immunoglobulin in a Patient with Inclusion-Body Myositis (L), 1156  
 Murat A: see Guillausseau, Massin  
 Murri R, Ammassari A, Antinori A: Adherence to Protease Inhibitors (L), 625  
 Musset D: see Merli, Spiro

# N

Nathan DM: Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E), 242  
 National Heart, Lung, and Blood Institute Study Group: see Harris, Gonin  
 Navas-Nacher EL, Colangelo L, Beam C, Greenland P: Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A), 433  
 Nelson AR: Ethical Principles for Everyone (L), 1151  
 Ness R, Ukoli F: Salary Inequity among Male and Female Internists (L), 798  
 Neumann PJ, Chapman RH, Stone PW: Cost-Utility Analysis (L), 626  
 Nevitt MC: see Bauer, Ettinger  
 Newman AB, Arnold AM, Burke GL, O'Leary DH, Manolio TA: Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study (A), 182  
 Nichols S: see Daar, Little  
 Nishiguchi S: see Kubo, Nishiguchi  
 Nollado MS: see Santiago, Nollado  
 Nordestgaard BG: see Sethi, Tybjaerg-Hansen

# O

Obarzanek E: see Stevens, Obarzanek  
 O'Connor PG, Fiellin DA: Treatment of Heroin Dependence (L), 714  
 Oetgen WJ: see Rathore, Weinfurt  
 Ohkusa T, Fujiki K, Takashimizu I, Kumagai J, Tanizawa T, Eishi Y, Yokoyama T, Watanabe M: Improvement in Atrophic Gastritis

## AUTHOR INDEX

- and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC), 380  
 Oka H: see Kubo, Nishiguchi  
 O'Leary DH: see Newman, Arnold  
 Olivier F: see Guillausseau, Massin  
 Olsson C-G: see Merli, Spiro  
 Orav J: see Polanczyk, Marcantonio  
 Ordovás JM: see Fuentes, López-Miranda  
 Osende JI: see Rauch, Osende  
 Owensby D: see Hunt, Young  
 Owens-Grillo JK: see Yale, Valiquett

### P

- Pacak K, Linehan WM, Eisenhofer G, Walther MM, Goldstein DS: Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF), 315  
 Paccalin M, Le Moal G, Roblot P: Giant-Cell Arteritis of the Female Genital Tract (L), 626  
 Pack AI, Maislin G: Who Should Get Treated for Sleep Apnea? (E), 1065  
 Paez J: see Fuentes, López-Miranda  
 Palmer S: see Creed, Ratcliffe  
 Panning B: see Raymonds, Panning  
 Panza JA: see Weissman, Panza  
 Paques M: see Guillausseau, Massin  
 Paquis-Flucklinger V: see Guillausseau, Massin  
 Pardo A: see Selman, King  
 Paret G, Lotan D, Barzilay Z: Airway Adrenaline in Patients with Severe Cardiac Disease (L), 796  
 Parulkar AA, Pendergrass ML, Granda-Ayala R, Lee TR, Fonseca VA: Nonhypoglycemic Effects of Thiazolidinediones (R), 61  
 Paterson DL, Singh N: Adherence to Protease Inhibitors (L), 625  
 Pavri BB: see Scott  
 Paz-Rojas E: see Fuentes, López-Miranda  
 Pearson JK: Photograph (PO), 1074  
 Pendergrass ML: see Parulkar, Pendergrass  
 Pennebaker J: see Klapow, Schmidt  
 Pérez-Jiménez F: see Fuentes, López-Miranda  
 Perry MC: *Textbook of Lung Cancer* (MW), 1010  
 Persing DH: see Maiwald, von Herbay  
 Peverill R: Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L), 80  
 Peytavin G: see Combes, Peytavin  
 Pfeffer MA: see Solomon, Glynn  
 Pfister AK, Crisalli RJ, Carter WH: Cyclooxygenase-2 Inhibition and Renal Function (L), 1077  
 Picco MF, Goodman S, Reed J, Bayless TM: Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease (AC), 1124  
 Pickering TG: Obesity and Hypertension: What Should We Do? (E), 72  
 Piepenbrock S: see Raymonds, Panning  
 Piliero PJ, Fish DG: Isoniazid-Induced  $\beta$ -Hydroxybutyric Acidosis (L), 799  
 Pitt J: see Daar, Little  
 Platt FW, Gaspar DL, Coulehan JL, Fox L, Adler AJ, Weston WW, Smith RC, Stewart M: "Tell Me about Yourself": The Patient-Centered Interview (MW), 1079  
 Platt R: see Goroll, Morrison  
 Pochard F, Grassin M, Azoulay E: Ethical Principles for Everyone (L), 1152  
 Pogue J: see Mann, Gerstein  
 Polanczyk CA, Marcantonio E, Goldman L, Rohde LEP, Orav J, Mangione CM, Lee TH: Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A), 637  
 Porokhov B: see Guillausseau, Massin

- Portales P, Clot J, Corbeau P: Sex Differences in HIV-1 Viral Load Due to Sex Difference in *CCR5* Expression (L), 81  
 Post JJ: Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L), 715  
 Prasad AS: Blinding in Placebo-Controlled Trials (L), 1150  
 Presberg KW: *Medical Management of Pulmonary Diseases* (MW), 1086  
 Puglisi F, Aprile G, Sobrero A: Tamoxifen-Induced Total Alopecia (L), 1154  
 Pusey CD: see Levy, Turner  
 Pyenson LR: see Girardi, Pyenson

### R

- Raczynski J: see Stevens, Obarzanek  
 Ratcliffe J: see Creed, Ratcliffe  
 Rathore SS, Weinfurt KP, Gersh BJ, Oetgen WJ, Schulman KA, Solomon AJ: Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm (A), 644  
 Rauch U, Osende JI, Fuster V, Badimon JJ, Fayad Z, Chesebro JH: Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences (R), 224  
 Rauramaa R: see Lakka, Laukkanen  
 Raymond NA: see Cobey, Raymond  
 Raymonds K, Panning B, Piepenbrock S: Airway Adrenaline in Patients with Severe Cardiac Disease (L), 797  
 Read N: see Creed, Ratcliffe  
 Redelmeier DA, Singh SM: Survival in Academy Award-Winning Actors and Actresses (A), 955  
 Reed J: see Picco, Goodman  
 Rees AJ: see Levy, Turner  
 Reisman AB: *Viagra Advertisement* (AL), 314  
 Relman DA: see Maiwald, von Herbay  
 Reves RR: see Burman, Reves  
 Reynolds T: Task Force Readying First Wave of New Prevention Guidelines (CUR), 349 (Issue 4)  
 Rice L, Ruiz W, Driscoll T, Whitley CE, Tapia R, Hachey DL, Gonzales GF, Alfrey CP: Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC), 652  
 Rich EC: see Houghton, Rich  
 Richman DD: see Daar, Little  
 Rigby C: see Creed, Ratcliffe  
 Rimm EB: see Joshipura, Hu  
 Rizvi MA, Kojouri K, George JN: Drug-Induced Thrombocytopenia: An Updated Systematic Review (L), 346 (Issue 4)  
 Roberts MS: see Smith, Roberts  
 Roblot P: see Paccalin, Le Moal  
 Rockey DC: Research Training in Subspecialty Programs (L), 1009  
 Rodgers GM: see Merli, Spiro  
 Rogers MAM, Small D, Buchan DA, Butch CA, Stewart CM, Krenzer BE, Husovsky HL: Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial (A), 1024  
 Rohde LEP: see Polanczyk, Marcantonio  
 Roller P: see Klapow, Schmidt  
 Root Jorgensen DB: The Informationist (L), 251  
 Rosner B: see Joshipura, Hu  
 Ross GS: Salary Inequity among Male and Female Internists (L), 798  
 Rouleau JL: see Brophy, Joseph  
 Rouleau J-L: see Solomon, Glynn  
 Rousseau P: Billie Belle (L), 1009  
 Rubio M: see Barbé, Mayoralas  
 Rubio R: see Barbé, Mayoralas  
 Ruiz W: see Rice, Ruiz  
 Ryan T: see Mast, Jollis

## S

- Saag MS: HIV Resistance Testing in Clinical Practice: A QALY-fied Success (E), 475
- Salomon B: The Wife (AL), 593
- Salonen JT: see Lakka, Laukkanen
- Salonen R: see Lakka, Laukkanen
- Samuel-Lajeunesse J: see Guillausseau, Massin
- Sanandaji S: see Liu, Golin
- Sánchez E: see Fuentes, López-Miranda
- Sánchez F: see Fuentes, López-Miranda
- Sanchorawala V: see Dember, Sanchorawala
- Sande MA: see Cooper, Hoffmar
- Sande MA: see Gonzales, Bartlett
- Sande MA: see Hickner, Bartlett
- Sandroni S: The Informationist (L), 251
- Sandroni S: Tragic Events of April 1996 (L), 425
- Santangelo J: see Daar, Little
- Santiago JR, Nollado MS, Kinzler W, Santiago TV: Sleep and Sleep Disorders in Pregnancy (R), 396
- Santiago TV: see Santiago, Nollado
- Santini V, Kantarjian HM, Issa J-P: Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R), 573
- Savage DG, Staron R: Rituximab for Bone Lymphoma (L), 1156
- Schacher LF: Clinical Librarianship: Its Value in Medical Care (CUR), 717
- Schechter GP, Dave HPG, Alving BM: Update in Hematology (U), 38
- Schechtman KB: see Binder, Williams
- Schmidt SM: see Klapow, Schmidt
- Schneider RK, Levenson JL, Schnoll SH: Update in Addiction Medicine (U), 387
- Schnohr P: see Sethi, Tybjaerg-Hansen
- Schnoll SH: see Schneider, Levenson
- Schoenfeld P: see Laine, Schoenfeld
- Schooley RT: see Burman, Reves
- Schott MJ: The Informationist (L), 252
- Schulman KA: see Rathore, Weinfurt
- Schulz KF: see Altman, Schulz
- Schulz KF: see Moher, Schulz
- Schwerzmann M, Seiler C, Lipp E, Guzman R, Löfblad KO, Kraus M, Kucher N: Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A), 21
- Scott CH, Pavri BB: *Dynamic Practical Electrocardiography* (MW), 716
- Seeff LB: see Harris, Gonin
- Seiler C: see Schwerzmann, Seiler
- Seldin DC: see Dember, Sanchorawala
- Selman M, King TE Jr, Pardo A: Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R), 136
- Serdula MK: see Khan, Serdula
- Sethi AA, Tybjaerg-Hansen A, Grønholdt M-LM, Steffensen R, Schnohr P, Nordestgaard BG: Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study (A), 941
- Shapiro MF: see Lorenz, Shapiro
- Sharma S: see Brown, Brown
- Sharpe M, Carson A: "Unexplained" Somatic Symptoms, Functional Syndromes, and Somatization: Do We Need a Paradigm Shift? (SA), 926
- Sherer R: *HIV* (MW), 1158
- Sherman S: see Gress, Gottlieb
- Shiomi S: see Kubo, Nishiguchi
- Shlipak M: see Wiese, Shlipak
- Shlipak MG, Elmouchi DA, Herrington DM, Lin F, Grady D, Hlatky MA, Heart and Estrogen/progestin Replacement Study Research Group: The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC), 1043
- Shuto T: see Kubo, Nishiguchi
- Siegel RL, Glasser DB: Cost-Effectiveness of Sildenafil (L), 250
- Silverman AL: see Galan, Gordon
- Silverman ME, Hurst JW: James Edgar Paullin: Internist to Franklin Delano Roosevelt, Oslerian, and Forgotten Leader of American Medicine (MW), 428
- Simic KJ: Tragic Events of April 1996 (L), 424
- Simes J: see Hunt, Young
- Singh B: see Stevens, Obarzanek
- Singh N: see Paterson, Singh
- Singh SM: see Redelmeier, Singh
- Skinner KM: see Felson, Chaisson
- Skinner M: see Dember, Sanchorawala
- Skyler JS: see Cefalu, Skyler
- Sloane PD, Coeytaux RR, Beck RS, Dallara J: Dizziness: State of the Science (SA), 823
- Small D: see Rogers, Small
- Smith HR: see Mukunda, Kumar
- Smith KJ, Roberts MS: Cost-Effectiveness of Sildenafil (L), 250
- Smith RC: see Platt, Gaspar
- Smith West D: see Stevens, Obarzanek
- Snow V, Lascher S, Mottur-Pilson C, Joint Expert Panel on Chronic Obstructive Pulmonary Disease of the American College of Chest Physicians and the American College of Physicians-American Society of Internal Medicine: Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP), 595
- Snow V, Mottur-Pilson C, Cooper RJ, Hoffman JR, American College of Physicians-American Society of Internal Medicine: Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults (PP), 506
- Snow V, Mottur-Pilson C, Gonzales R, American College of Physicians-American Society of Internal Medicine: Principles of Appropriate Antibiotic Use for Treatment of Acute Bronchitis in Adults (PP), 518
- Snow V, Mottur-Pilson C, Gonzales R, American College of Physicians-American Society of Internal Medicine: Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults (PP), 487
- Snow V, Mottur-Pilson C, Hickner JM, American College of Physicians-American Society of Internal Medicine: Principles of Appropriate Antibiotic Use for Acute Sinusitis in Adults (PP), 495
- Sobrero A: see Puglisi, Aprile
- Soffer EE: *Gastrointestinal Motility: Tests and Problem-Oriented Approach* (MW), 260
- Solomon AJ: see Rathore, Weinfurt
- Solomon C: see Hu, Stampfer
- Solomon SD, Glynn RJ, Greaves S, Ajani U, Rouleau J-L, Menapace F, Arnold JMO, Hennekens C, Pfeffer MA: Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era: The Healing and Early Afterload Reducing Therapy Study (A), 451
- Sone H, Takahashi A, Yamada N: Ibuprofen-Related Hypoglycemia in a Patient Receiving Sulfonylurea (L), 344
- Speizer FE: see Hu, Stampfer
- Speizer FE: see Joshupura, Hu
- Spiegelman D: see Joshupura, Hu
- Spielman SR: see Bryce, Spielman
- Spiro TE: see Merli, Spiro
- St John Sutton M: Silver Lining to the Cloud over Anorexigen-Related Cardiac Valvulopathy? (E), 335
- Stampfer MJ: see Hu, Stampfer
- Stampfer MJ: see Joshupura, Hu
- Starkenburt R: Tragic Events of April 1996 (L), 424

## AUTHOR INDEX

Staron R: see Savage, Staron  
 Stefan N: see Fritsche, Stefan  
 Steffensen R: see Sethi, Tybjærg-Hansen  
 Stein J: Photograph (PO), 340  
 Steiner I, Wirguin I: Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L), 715  
 Stevens VJ, Obarzanek E, Cook NR, Lee I-M, Appel LJ, Smith West D, Milas NC, Mattfeldt-Beman M, Belden L, Bragg C, Millstone M, Raczynski J, Brewer A, Singh B, Cohen J, Trials of Hypertension Prevention Research Group: Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II (A), 1  
 Stewart CM: see Rogers, Small  
 Stewart M: see Platt, Gaspar  
 Stone KL: see Bauer, Ettinger  
 Stone PW: see Neumann, Chapman  
 Stricker BHCh: see Feenstra, Grobbee  
 Stuart K: see Tritos, Stuart  
 Study of Osteoporotic Fractures Research Group: see Bauer, Ettinger  
 Stumvoll M: see Fritsche, Stefan  
 Sullivan M: see Katon, Sullivan  
 Suppes T: see Glick, Suppes  
 Swan SK, Brater DC: Cyclooxygenase-2 Inhibition and Renal Function (L), 1078

## T

Takahashi A: see Sone, Takahashi  
 Takashimizu I: see Ohkusa, Fujiki  
 Talley NJ: see Bytzer, Talley  
 Tamori A: see Kubo, Nishiguchi  
 Tanaka H: see Kubo, Nishiguchi  
 Tanizawa T: see Ohkusa, Fujiki  
 Tapia R: see Rice, Ruiz  
 Tashima KT: see Flanagan, Tashima  
 Taylor LA: see Klapow, Schmidt  
 Taylor SI: see Arioglu, Taylor  
 Teplis P: My First Fee (BD), 531  
 Thaler C: Veins (AL), 341  
 Théron D: see Combes, Peytavin  
 Thompson D: see Creed, Ratcliffe  
 Thorvilson JN: see Maiwald, von Herbay  
 Tighe JF Jr: see Weissman, Panza  
 Tiller KE: Tragic Events of April 1996 (L), 424  
 Tilles SA: see Montanaro, Tilles  
 Timsit J: see Guillausseau, Massin  
 Tomenson B: see Creed, Ratcliffe  
 Tonkin A: see Hunt, Young  
 Totterman SMS: see Felson, Chaisson  
 Trials of Hypertension Prevention Research Group: see Stevens, Obarzanek  
 Tritos NA, Stuart K, Hartzband PI: Hypothyroidism in Two Patients after Hepatic Arterial Chemoembolization (L), 535  
 Troglitazone Triple-Therapy Study Group: see Yale, Valiquett  
 Trowbridge AA: see Merli, Spiro  
 Tsomides T: Reflections on a Death (BP), 246  
 Tung BY, Emond MJ, Haggitt RC, Bronner MP, Kimmey MB, Kowdley KV, Brentnall TA: Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A), 89  
 Turner AN: see Levy, Turner  
 Turner BJ, Hecht FM: Improving on a Coin Toss To Predict Patient Adherence to Medications (E), 1004  
 Tybjærg-Hansen A: see Sethi, Tybjærg-Hansen

## U

Ubel PA: Truth in the Most Optimistic Way (E), 1142  
 Ukoli F: see Ness, Ukoli  
 Unknown: Photograph (PO), 79  
 Unknown: Photograph (PO), 164  
 Unknown: Photograph (PO), 478  
 Unknown: Photograph (PO), 786  
 Unknown: Photograph (PO), 1007  
 Unknown: Photograph (PO), 1147

## V

Vaccaro V, Krumholz HM, Yarzebski J, Gore JM, Goldberg RJ: Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A), 173  
 Valenstein M, Vijan S, Zeber JE, Boehm K, Buttar A: The Cost-Utility of Screening for Depression in Primary Care (A), 345  
 Valiquett TR: see Yale, Valiquett  
 van Bommel JH: see van Wijk, van der Lei  
 van der Lei J: see van Wijk, van der Lei  
 van Wijk MAM, van der Lei J, Mosseveld M, Bohnen AM, van Bommel JH: Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial (A), 274  
 Vandenbroucke JP: In Defense of Case Reports and Case Series (PE), 330  
 Vargas E: see Jover, Hernández-García  
 Vialettes B: see Guillausseau, Massin  
 Vidal S: see Barbé, Mayoralas  
 Vijan S: see Valenstein, Vijan  
 Viner JL: see Hawk, Viner  
 Virally M: see Guillausseau, Massin  
 Vittinghoff E: see Grady, Vittinghoff  
 Vivien R: *Geriatrics Review Syllabus: A Core Curriculum in Geriatric Medicine* (MW), 800  
 Vlahakos DV, Marathias KP, Kosmas EN: Losartan Reduces Hematocrit in Patients with Chronic Obstructive Pulmonary Disease and Secondary Erythrocytosis (L), 426  
 von Herbay A: see Maiwald, von Herbay  
 Von Korff M, Moore JC: Stepped Care for Back Pain: Activating Approaches for Primary Care (SA), 911

## W

Waitkevich HJ, Axelrod D: Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L), 80  
 Walker E: see Katon, Sullivan  
 Walker R: Suppose There Were No Printers (L), 342  
 Wallander J: see Klapow, Schmidt  
 Walther MM: see Pacak, Linehan  
 Wan P-CT: see Dworkin, Wan  
 Warde C: Work-Family Balance (L), 343  
 Watanabe M: see Ohkusa, Fujiki  
 Weinfurt KP: see Rathore, Weinfurt  
 Weinstein MC, Goldie SJ, Losina E, Cohen CJ, Baxter JD, Zhang H, Kimmel AD, Freedberg KA: Use of Genotypic Resistance Testing To Guide HIV Therapy: Clinical Impact and Cost-Effectiveness (A), 440  
 Weissman NJ, Panza JA, Tighe JF Jr, Gwynne JT: Natural History of Valvular Regurgitation 1 Year after Discontinuation of Dexfenfluramine Therapy. A Randomized, Double-Blind, Placebo-Controlled Trial (A), 267  
 Wenger NS: see Liu, Golin  
 Wessely S: Chronic Fatigue: Symptom and Syndrome (SA), 838  
 Weston WW: see Platt, Gaspar  
 Westphal J: *The Transplant Patient: Biological, Psychiatric, and Ethical Issues in Organ Transplantation* (MW), 628  
 Whelan A: see Goroll, Morrison

Whelton A: Cyclooxygenase-2 Inhibition and Renal Function (L), 1077

Whitcomb RW: see Yale, Valiquett

White RH: see Gage, Fihn

Whitley CE: see Rice, Ruiz

Wiese J, Shlipak M: The Alcohol Hangover (L), 534

Willett WC: see Hu, Stampfer

Willett WC: see Joshipura, Hu

Williams DB: see Binder, Williams

Williamson DF: see Khan, Serdula

Wirgin I: see Steiner, Wirgin

Wright DG: see Dember, Sanchowala

Wright EC: see Harris, Gonin

Wynia MK: *Death Foretold: Prophecy and Prognosis in Medical Care* (MW), 536

# Y

Yale J-F, Valiquett TR, Ghazzi MN, Owens-Grillo JK, Whitcomb RW, Foyt HL, Troglitazone Triple-Therapy Study Group: The Effect of

a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A), 737

Yamada N: see Sone, Takahashi

Yamazaki O: see Kubo, Nishiguchi

Yarzebski J: see Vaccarino, Krumholz

Yokoyama T: see Ohkusa, Fujiki

Young P: see Hunt, Young

Yusen RD: see Merli, Spiro

Yusuf S: see Mann, Gerstein

# Z

Zawilska K: see Merli, Spiro

Zeber JE: see Valenstein, Vijan

Zhang H: see Weinstein, Goldie

Ziegelstein RC: *Evidence-Based Cardiology* (MW), 88

## SUBJECT INDEX

### A

- 5-Aza-deoxycytidine  
Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R). Santini *et al*, 573
- Abdominal pain  
Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA). Creed *et al*, 860
- Academy Award  
Social Status and Mortality (E). Fitzpatrick, 1001  
Survival in Academy Award-Winning Actors and Actresses (A). Redelmeier *et al*, 955
- Acquired immunodeficiency syndrome  
See also Human immunodeficiency virus infections  
Cyclospora cayentanensis Cholecystitis in a Patient with AIDS (L). de Górgolas *et al*, 166
- Activities of daily living  
Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (A). Lorenz *et al*, 854
- Acute disease  
Should We Treat Acute HIV Infection? (CUR). Kane, 1011
- Ad Libitum  
I'm Grateful for Breakfast (AL). Coulehan, 202  
Night Call (AL). Chandra, 71  
Stranger's Heart (AL). Cozzi, 530  
Veins (AL). Thaler, 341  
Viagra Advertisement (AL). Reisman, 314  
The Wife (AL). Salomon, 593
- Administration, inhalation  
Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC). Cefalu *et al*, 203  
Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E). Nathan, 242  
Inhaled Insulin: A Proof-of-Concept Study (L). Cefalu, 795
- Adrenalectomy  
Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF). Pacak *et al*, 315
- Adrenaline  
Airway Adrenaline in Patients with Severe Cardiac Disease (L). Paret *et al*, 796
- Adrenergic  $\beta$ -antagonists  
 $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A). Brophy *et al*, 550  
Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm (A). Rathore *et al*, 644
- Age factors  
Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or

- Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A). Hunt *et al*, 931
- Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC). Binder *et al*, 754
- Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A). Polanczyk *et al*, 637
- Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions (E). Ayanian, 239
- Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease (AC). Picco *et al*, 1124
- Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433
- Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A). Vaccarino *et al*, 173
- Aged  
Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA). Klapow *et al*, 905  
Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R). Gage *et al*, 465
- Aging  
General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE). Larson, 997
- Albuminuria  
Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data (A). ACE Inhibitors in Diabetic Nephropathy Trialist Group, 370
- Alcohol-induced disorders  
The Alcohol Hangover (L). Becker, 533  
The Alcohol Hangover (L). Wiese *et al*, 534
- Alcoholism  
The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse (BC). Harris *et al*, 120  
Update in Addiction Medicine (U). Schneider *et al*, 387
- Allergy and immunology  
Update in Allergy and Immunology (U). Montanaro *et al*, 291
- Alopecia  
Tamoxifen-Induced Total Alopecia (L). Puglisi *et al*, 1154
- Altitude  
Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC). Rice *et al*, 652  
Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E). Harris *et al*, 710
- Altruism  
Physicians for Human Rights (CUR). Levin, 537
- Amenorrhea  
Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings (R). Mehler, 1048
- Amyloidosis  
Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A). Dember *et al*, 746
- Angiotensin-converting enzyme inhibitors  
Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data (A). ACE Inhibitors in Diabetic Nephropathy Trialist Group, 370
- Angiotensinogen  
Angiotensinogen Mutations and Risk for Ischemic Heart Disease,

## Key to Abbreviations

A	Article	HM	History of Medicine
AC	Academia and Clinic	L	Letter
AL	Ad Libitum	MW	Medical Writings
BC	Brief Communication	P	Perspective
BD	On Being a Doctor	PO	Personae
BP	On Being a Patient	PP	Position Paper
C	Correction	R	Review
CF	Conference	SA	Supplement Article
CUR	Current Clinical Issues	U	Update
E	Editorial		

- Myocardial Infarction, and Ischemic Cerebrovascular Disease.  
Six Case-Control Studies from the Copenhagen City Heart  
Study (A). Sethi *et al*, 941
- Annals of Internal Medicine**  
Editor's World (E). Davidoff, 1144  
A New Editor for *Annals of Internal Medicine*—2001 (E). Larson,  
1072
- Anorexia nervosa**  
Diagnosis and Care of Patients with Anorexia Nervosa in Primary  
Care Settings (R). Mehler, 1048
- Antibiotics**  
See also specific agents  
Antibiotic Resistance in the Intensive Care Unit (R). Kollef *et al*,  
298  
Management of Acute Exacerbations of Chronic Obstructive  
Pulmonary Disease: A Summary and Appraisal of Published  
Evidence (PP). Bach *et al*, 600  
Principles of Appropriate Antibiotic Use for Acute Pharyngitis in  
Adults (PP). Snow *et al*, 506  
Principles of Appropriate Antibiotic Use for Acute Pharyngitis in  
Adults: Background (PP). Cooper *et al*, 509  
Principles of Appropriate Antibiotic Use for Acute Rhinosinusitis  
in Adults: Background (PP). Hickner *et al*, 498  
Principles of Appropriate Antibiotic Use for Acute Sinusitis in  
Adults (PP). Snow *et al*, 495  
Principles of Appropriate Antibiotic Use for Treatment of Acute  
Bronchitis in Adults (PP). Snow *et al*, 518  
Principles of Appropriate Antibiotic Use for Treatment of Acute  
Respiratory Tract Infections in Adults: Background, Specific  
Aims, and Methods (PP). Gonzales *et al*, 479  
Principles of Appropriate Antibiotic Use for Treatment of  
Nonspecific Upper Respiratory Tract Infections in Adults (PP).  
Snow *et al*, 487  
Principles of Appropriate Antibiotic Use for Treatment of  
Nonspecific Upper Respiratory Tract Infections in Adults:  
Background (PP). Gonzales *et al*, 490  
Principles of Appropriate Antibiotic Use for Treatment of  
Uncomplicated Acute Bronchitis: Background (PP). Gonzales  
*et al*, 521
- Antibody formation**  
Host Determinants in HIV Infection and Disease. Part 1: Cellular  
and Humoral Immune Responses (R). Hogan *et al*, 761
- Anticholesteremic agents**  
See also specific agents  
Hormone Therapy and Risk for Venous Thromboembolism:  
Comments and Correction (L). Goldstein, 81
- Anticipation, genetic**  
Methodologic Pitfalls in the Determination of Genetic  
Anticipation: The Case of Crohn Disease (AC). Picco *et al*,  
1124
- Anticoagulants**  
See also specific agents  
Clinical Trials That Have Influenced the Treatment of Venous  
Thromboembolism: A Historical Perspective (HM). Hirsh *et al*,  
409
- Anti-glomerular basement membrane disease**  
Long-Term Outcome of Anti-Glomerular Basement Membrane  
Antibody Disease Treated with Plasma Exchange and  
Immunosuppression (A). Levy *et al*, 1033
- Anti-HIV agents**  
See also specific agents  
Should We Treat Acute HIV Infection? (CUR). Kane, 1011  
Use of Genotypic Resistance Testing To Guide HIV Therapy:  
Clinical Impact and Cost-Effectiveness (A). Weinstein *et al*, 440
- Antihypertensive agents**  
See also specific agents
- Obesity and Hypertension: What Should We Do? (E). Pickering,  
72
- Anti-inflammatory agents, non-steroidal**  
See also specific agents  
Cyclooxygenase-2 Inhibition and Renal Function (L). Pfister *et al*,  
1077
- Anti-obesity agents**  
See also specific agents  
Use of Prescription Weight Loss Pills among U.S. Adults in  
1996–1998 (BC). Khan *et al*, 282
- Antiretroviral therapy, highly active**  
A Comparison Study of Multiple Measures of Adherence to HIV  
Protease Inhibitors (AC). Liu *et al*, 968  
HIV Resistance Testing in Clinical Practice: A QALY-fied Success  
(E). Saag, 475  
Improving on a Coin Toss To Predict Patient Adherence to  
Medications (E). Turner *et al*, 1004  
Should We Treat Acute HIV Infection? (CUR). Kane, 1011
- Antirheumatic agents**  
Rational Use of New and Existing Disease-Modifying Agents in  
Rheumatoid Arthritis (R). Kremer, 695
- Anxiety**  
Medical Symptoms without Identified Pathology: Relationship to  
Psychiatric Disorders, Childhood and Adult Trauma, and  
Personality Traits (SA). Katon *et al*, 917
- Aortic aneurysm**  
Cardiovascular Disease and Mortality in Older Adults with Small  
Abdominal Aortic Aneurysms Detected by Ultrasonography:  
The Cardiovascular Health Study (A). Newman *et al*, 182
- Aortic rupture**  
Cardiovascular Disease and Mortality in Older Adults with Small  
Abdominal Aortic Aneurysms Detected by Ultrasonography:  
The Cardiovascular Health Study (A). Newman *et al*, 182
- Aortic valve insufficiency**  
Natural History of Valvular Regurgitation 1 Year after  
Discontinuation of Dextrofluramine Therapy. A Randomized,  
Double-Blind, Placebo-Controlled Trial (A). Weissman *et al*,  
267  
The Progression of Fenfluramine-Associated Valvular Heart  
Disease Assessed by Echocardiography (A). Mast *et al*, 261  
Silver Lining to the Cloud over Anorexigen-Related Cardiac  
Valvulopathy? (E). St John Sutton, 335
- Appetite depressants**  
See also specific agents  
Silver Lining to the Cloud over Anorexigen-Related Cardiac  
Valvulopathy? (E). St John Sutton, 335
- Arrhythmia**  
Palpitations, Arrhythmias, and Awareness of Cardiac Activity  
(SA). Barsky, 832
- Arteriosclerosis**  
Cardiorespiratory Fitness and the Progression of Carotid  
Atherosclerosis in Middle-Aged Men (A). Lakka *et al*, 12  
Mediterranean and Low-Fat Diets Improve Endothelial Function  
in Hypercholesterolemic Men (BC). Fuentes *et al*, 1115  
Thrombus Formation on Atherosclerotic Plaques: Pathogenesis  
and Clinical Consequences (R). Rauch *et al*, 224
- Arthritis, rheumatoid**  
Rational Use of New and Existing Disease-Modifying Agents in  
Rheumatoid Arthritis (R). Kremer, 695
- Aspirin**  
Hormone Therapy and Risk for Venous Thromboembolism:  
Comments and Correction (L). Waitkevich *et al*, 80  
Treatment of Patients with Myocardial Infarction Who Present  
with a Paced Rhythm (A). Rathore *et al*, 644
- Asthma**  
Symptom Research on Chronic Cough: A Historical Perspective  
(SA). Irwin *et al*, 809

# SUBJECT INDEX

- Update in Allergy and Immunology (U). Montanaro *et al*, 291
- Atrial fibrillation**
  - Evolving Indications for Permanent Pacemakers (AC). Bryce *et al*, 1130
  - Serum Homocysteine and Stroke in Atrial Fibrillation (L). Friedman, 253
  - Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R). Gage *et al*, 465
- Attitude to death**
  - Fathers, Doctors, and Time (BP). Lesho, 623
  - Life after Death: A Practical Approach to Grief and Bereavement (AC). Casarett *et al*, 208
  - Reflections on a Death (BP). Tsomides, 246
- Attitude to health**
  - Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (SA). Lorenz *et al*, 854
- Australia**
  - Tragic Events of April 1996 (L). Coulehan, 425
  - Tragic Events of April 1996 (L). Driedger, 425
  - Tragic Events of April 1996 (L). Sandroni, 425
  - Tragic Events of April 1996 (L). Simic, 424
  - Tragic Events of April 1996 (L). Starkenburg, 424
  - Tragic Events of April 1996 (L). Tiller, 424
- Authorship**
  - Editor's World (E). Davidoff, 1144
- Autobiography**
  - Narrative Medicine: Form, Function, and Ethics (MW). Charon, 83
- Autonomic nervous system**
  - Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A). Fritsche *et al*, 729
- Azacytidine**
  - Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R). Santini *et al*, 573

## B

- Back pain**
  - Stepped Care for Back Pain: Activating Approaches for Primary Care (SA). Von Korff *et al*, 911
- Bacteria**
  - Cell Biology: A Future Fueled by Genomics (CUR). Margolis, 1013
- Behavior**
  - Social Marketing: Application to Medical Education (AC). David *et al*, 125
  - Update in Preventive Medicine (U). Beck, 128
- Behavior, addictive**
  - Update in Addiction Medicine (U). Schneider *et al*, 387
- Behavior therapy**
  - Obesity and Hypertension: What Should We Do? (E). Pickering, 72
- Bereavement**
  - Life after Death: A Practical Approach to Grief and Bereavement (AC). Casarett *et al*, 208
- Biopsy**
  - Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease (BC). Maiwald *et al*, 115
- Biopsy, needle**
  - Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC). Gress *et al*, 459
- Bipolar disorder**
  - Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U). Glick *et al*, 47

- Blood circulation**
  - Who Discovered Circulation of Blood? (L). Cheng, 1008
- Blood coagulation**
  - Update in Hematology (U). Schechter *et al*, 38
- Blood gas analysis**
  - Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence (PP). Bach *et al*, 600
- Blood glucose**
  - Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC). Cefalu *et al*, 203
  - Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E). Nathan, 242
- Blood pressure monitoring, ambulatory**
  - Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial (A). Rogers *et al*, 1024
- Blood transfusion**
  - The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse (BC). Harris *et al*, 120
  - Update in Hematology (U). Schechter *et al*, 38
- Body composition**
  - Treatment of Lipodystrophy with Troglitazone (L). Arioglu *et al*, 1153
- Body mass index**
  - Use of Prescription Weight Loss Pills among U.S. Adults in 1996-1998 (BC). Khan *et al*, 282
- Body weight**
  - Body Size and Vertebral Fractures (L). Blank, 795
  - Body Size and Vertebral Fractures (L). Margolis *et al*, 796
- Bone density**
  - Body Size and Vertebral Fractures (L). Blank, 795
  - Body Size and Vertebral Fractures (L). Margolis *et al*, 796
  - Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A). Bauer *et al*, 561
- Bone marrow diseases**
  - The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A). Felson *et al*, 541
  - Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E). Bollet, 591
- Book reviews**
  - Cancer in the Elderly* (MW). Lyman, 800
  - Cardiology: The Evolution of the Science and the Art* (MW). Kligfield *et al*, 716
  - Clinical Case Reporting in Evidence-based Medicine* (MW). Huth, 348 (Issue 4)
  - Death Foretold: Prophecy and Prognosis in Medical Care* (MW). Wynia, 536
  - Doctors in the Movies: Boil the Water and Just Say Aah* (MW). Berman, 88
  - Eating Disorders: A Guide to Medical Care and Complications* (MW). Manfred, 628
  - Evidence-Based Cardiology* (MW). Ziegelstein, 88
  - Expert Guide to Oncology* (MW). Eisen, 168
  - Gastrointestinal Motility: Tests and Problem-Oriented Approach* (MW). Soffer, 260
  - Geriatrics Review Syllabus: A Core Curriculum in Geriatric Medicine* (MW). Vivencio, 800
  - HIV* (MW). Sherer, 1158
  - How to Identify Suicidal People: A Systematic Approach to Risk Assessment* (MW). Low, 536
  - Life Choices: A Hastings Center Introduction to Bioethics* (MW). Finder, 168
  - Medical Management of Pulmonary Diseases* (MW). Presberg, 1086
  - Minority Health in America: Findings and Policy Implications*

- from *The Commonwealth Fund Minority Health Survey* (MW). Mobo, 1158
- Obesity: Impact on Cardiovascular Disease** (MW). Fox, 260
- Restoring the Balance: Women Physicians and the Profession of Medicine, 1850–1995* (MW). Kurth, 432
- Source Book in Bioethics: A Documentary History* (MW). Mittelberger, 348 (Issue 4)
- Streptococcal Infections: Clinical Aspects, Microbiology, and Molecular Pathogenesis* (MW). Lekas, 1010
- Textbook of Lung Cancer* (MW). Perry, 1010
- The Transplant Patient: Biological, Psychiatric, and Ethical Issues in Organ Transplantation* (MW). Westphal, 628
- Walter B. Cannon: Science and Society* (MW). Joy, 1086
- Women and Health* (MW). Moulton, 432
- Brachial plexus neuropathies**
- Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L). Post, 715
- Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L). Steiner *et al*, 715
- Brain ischemia**
- Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A). Schwerzmann *et al*, 21
- Breast neoplasms**
- Tamoxifen-Induced Total Alopecia (L). Puglisi *et al*, 1154
- Bronchitis**
- Principles of Appropriate Antibiotic Use for Treatment of Acute Bronchitis in Adults (PP). Snow *et al*, 518
- Principles of Appropriate Antibiotic Use for Treatment of Uncomplicated Acute Bronchitis: Background (PP). Gonzales *et al*, 521
- Symptom Research on Chronic Cough: A Historical Perspective (SA). Irwin *et al*, 809
- Bronchodilators**
- Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence (PP). Bach *et al*, 600
- Bulimia**
- Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings (R). Mehler, 1048
- Buprenorphine**
- Treatment of Heroin Dependence (L). Hyman, 714
- Treatment of Heroin Dependence (L). O'Connor *et al*, 714
- C**
- Cannabis**
- Medical Marijuana: The Continuing Story (CUR). Kane, 1159
- Carcinoma, hepatocellular**
- Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC). Kubo *et al*, 963
- Cardiac pacing, artificial**
- Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm (A). Rathore *et al*, 644
- Cardiac surgical procedures**
- Impact of Coronary Heart Disease on World Leaders (BC). Girardi *et al*, 287
- Cardiomyopathy, congestive**
- Evolving Indications for Permanent Pacemakers (AC). Bryce *et al*, 1130
- Cardiovascular diseases**
- See also specific diseases
- Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study (A). Newman *et al*, 182
- Cost-Effectiveness of Sildenafil (L). Siegel *et al*, 250
- The Kidney in Cardiovascular Disease (E). Kasiske, 707
- Nonhypoglycemic Effects of Thiazolidinediones (R). Parulkar *et al*, 61
- Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A). Mann *et al*, 629
- Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences (R). Rauch *et al*, 224
- Update in Preventive Medicine (U). Beck, 128
- Who Should Get Treated for Sleep Apnea? (E). Pack *et al*, 1065
- Career mobility**
- Work–Family Balance (L). Warde, 343
- Caregivers**
- Reflections on a Death (BP). Tsomides, 246
- Carotid artery diseases**
- Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men (A). Lakka *et al*, 12
- Case report**
- In Defense of Case Reports and Case Series (PE). Vandenbroucke, 330
- Celecoxib**
- Celecoxib-Induced Cholestatic Hepatitis (L). Galan *et al*, 254
- Cyclooxygenase-2 Inhibition and Renal Function (L). Pfister *et al*, 1077
- Cyclooxygenase-2 Inhibition and Renal Function (L). Swan *et al*, 1078
- Cyclooxygenase-2 Inhibition and Renal Function (L). Whelton, 1077
- Cell biology**
- Cell Biology: A Future Fueled by Genomics (CUR). Margolis, 1013
- Cerebrovascular accident**
- Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A). Hunt *et al*, 931
- Mrs. Posner's Smile (BD). Feikin, 793
- Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A). Hu *et al*, 96
- Serum Homocysteine and Stroke in Atrial Fibrillation (L). Friedman, 253
- Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R). Gage *et al*, 465
- Cerebrovascular disorders**
- Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study (A). Sethi *et al*, 941
- Chemoembolization, therapeutic**
- Hypothyroidism in Two Patients after Hepatic Arterial Chemoembolization (L). Tritos *et al*, 535
- Cholangitis, sclerosing**
- Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E). Hawk *et al*, 158
- Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A). Tung *et al*, 89
- Cholecystitis**
- Cyclospora cayetanensis* Cholecystitis in a Patient with AIDS (L). de Górgolas *et al*, 166
- Cholestasis**
- Celecoxib-Induced Cholestatic Hepatitis (L). Galan *et al*, 254
- Chronic disease**
- General Internal Medicine at the Crossroads of Prosperity and

## SUBJECT INDEX

- Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE). Larson, 997
- Civilian population**  
Antipersonnel Land Mines: A Vector for Human Suffering (E). Cobey *et al*, 421
- Classification**  
When Do Symptoms Become a Disease? (SA). Aronowitz, 803
- Clinical clerkship**  
Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project (AC). Goroll *et al*, 30
- Clinical competence**  
Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project (AC). Goroll *et al*, 30
- Clinical trials**  
Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE). Burman *et al*, 152  
Clinical Trials That Have Influenced the Treatment of Venous Thromboembolism: A Historical Perspective (HM). Hirsh *et al*, 409  
Institutional Review Boards: A Crisis in Confidence (E). Levine, 161
- Cognition disorders**  
Mrs. Posner's Smile (BD). Feikin, 793  
Preliminary Evidence of Impaired Thinking in Sick Patients (BC). Cassell *et al*, 1120
- Colitis, ulcerative**  
Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E). Hawk *et al*, 158  
Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A). Tung *et al*, 89
- Collective bargaining**  
Can Joint Negotiation Restore Physicians' Professional Autonomy? (E). Hsia, 780  
Physicians and Joint Negotiations (PP). American College of Physicians-American Society of Internal Medicine, 787
- Colonic diseases, functional**  
Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA). Creed *et al*, 860
- Colonic dysplasia**  
Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E). Hawk *et al*, 158  
Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A). Tung *et al*, 89
- Colonic neoplasms**  
Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A). Tung *et al*, 89
- Colorectal neoplasms**  
Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E). Hawk *et al*, 158
- Common cold**  
Principles of Appropriate Antibiotic Use for Treatment of Acute Respiratory Tract Infections in Adults: Background, Specific Aims, and Methods (PP). Gonzales *et al*, 479  
Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults: Background (PP). Gonzales *et al*, 490
- Conflict of interest**  
Who Is a Peer? (L). Buchman, 346
- Confounding factors**  
Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC). Feenstra *et al*, 569
- Conjunctiva**  
Conjunctival Icterus (L). Kuiper, 345 (Issue 4)
- CONSORT**  
The CONSORT Statement: Revised Recommendations for Improving the Quality of Reports of Parallel-Group Randomized Trials (AC). Moher *et al*, 657  
The Revised CONSORT Statement for Reporting Randomized Trials: Explanation and Elaboration (AC). Altman *et al*, 663
- Continuous positive airway pressure**  
Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A). Barbé *et al*, 1015  
Who Should Get Treated for Sleep Apnea? (E). Pack *et al*, 1065
- Contraindications**  
Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC). Feenstra *et al*, 569
- Corneal dystrophies, hereditary**  
Maternally Inherited Diabetes and Deafness: A Multicenter Study (A). Guillausseau *et al*, 721
- Coronary disease**  
See also specific diseases  
Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A). Hunt *et al*, 931  
Coronary Events in World Leaders (E). Hurst, 338  
The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease. Josphura *et al*, 1106  
Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC). Binder *et al*, 754  
Impact of Coronary Heart Disease on World Leaders (BC). Girardi *et al*, 287  
The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC). Shlipak *et al*, 1043  
Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A). Hu *et al*, 96  
Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433
- Corrections**  
Correction: Antiretroviral Therapy and HIV Shedding (C), 799  
Correction: Bioprosthetic Valve Degeneration (C), 254  
Correction: Error in Medicine (C), 347  
Correction: Summary for Patients on Genes for Hemochromatosis (C). Herbert, 715  
Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Grady *et al*, 81  
Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Peverill, 80
- Cost control**  
Pharmaceutical Price Controls and Patient Welfare (PE). Calfee, 1060
- Cost of illness**  
Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA). Creed *et al*, 860
- Cost savings**  
The Heartbreak of Drug Pricing (E). Davidoff, 1068
- Cost-benefit analysis**  
Cost-Effectiveness of Sildenafil (L). Beard, 249  
Cost-Effectiveness of Sildenafil (L). Groeneveld *et al*, 249  
Cost-Effectiveness of Sildenafil (L). Smith *et al*, 250  
Cost-Utility Analysis (L). Brown *et al*, 625  
Cost-Utility Analysis (L). Neumann *et al*, 626  
The Cost-Utility of Screening for Depression in Primary Care (A). Valenstein *et al*, 345 (Issue 5)  
Depression Screening Is Not Enough (E). Kroenke, 418  
The Heartbreak of Drug Pricing (E). Davidoff, 1068

- Pharmaceutical Price Controls and Patient Welfare (PE). Calfee, 1060
- Use of Genotypic Resistance Testing To Guide HIV Therapy: Clinical Impact and Cost-Effectiveness (A). Weinstein *et al*, 440
- Cough**
- Principles of Appropriate Antibiotic Use for Treatment of Uncomplicated Acute Bronchitis: Background (PP). Gonzales *et al*, 521
- Symptom Research on Chronic Cough: A Historical Perspective (SA). Irwin *et al*, 809
- Counseling**
- Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II (A). Stevens *et al*, 1
- Update in Addiction Medicine (U). Schneider *et al*, 387
- Creatinine**
- The Kidney in Cardiovascular Disease (E). Kasiske, 707
- Crohn disease**
- Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease (AC). Picco *et al*, 1124
- Cross-infection**
- Antibiotic Resistance in the Intensive Care Unit (R). Kollef *et al*, 298
- Curriculum**
- Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project (AC). Goroll *et al*, 30
- Cyclospora cayentanensis*
- Cyclospora cayentanensis* Cholecystitis in a Patient with AIDS (L). de Górgolas *et al*, 166

**D**

- Deafness**
- Maternally Inherited Diabetes and Deafness: A Multicenter Study (A). Guillausseau *et al*, 721
- Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E). Fischel-Ghodsian, 777
- Death**
- Life after Death: A Practical Approach to Grief and Bereavement (AC). Casarett *et al*, 208
- Decision making**
- Ethical Principles for Everyone (L). Pochard *et al*, 1152
- Preliminary Evidence of Impaired Thinking in Sick Patients (BC). Cassell *et al*, 1120
- Prognostic Disclosure to Patients with Cancer near the End of Life (A). Lamont *et al*, 1096
- Decision support systems, clinical**
- Assessment of Decision Support for Blood Test Ordering in Primary Care: A Randomized Trial (A). van Wijk *et al*, 274
- Decompression sickness**
- Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A). Schwerzmann *et al*, 21
- Delivery of health care**
- Ethical Principles for Everyone (L). Davidoff, 1152
- Ethical Principles for Everyone (L). Goodman, 1152
- Ethical Principles for Everyone (L). Mazza, 1151
- Ethical Principles for Everyone (L). Pochard *et al*, 1152
- Depression**
- Depression Screening Is Not Enough (E). Kroenke, 418
- Medical Symptoms without Identified Pathology: Relationship to Psychiatric Disorders, Childhood and Adult Trauma, and Personality Traits (SA). Katon *et al*, 917
- Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U). Glick *et al*, 47
- Dermatomyositis**
- Incidence of Malignant Disease in Biopsy-Proven Inflammatory

- Myopathy. A Population-Based Cohort Study (A). Buchbinder *et al*, 1087
- Detoxification, drug, metabolic**
- Treatment of Heroin Dependence (L). Hyman, 714
- Treatment of Heroin Dependence (L). O'Connor *et al*, 714
- Dexfenfluramine**
- Natural History of Valvular Regurgitation 1 Year after Discontinuation of Dexfenfluramine Therapy. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Weissman *et al*, 267
- The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography (A). Mast *et al*, 261
- Silver Lining to the Cloud over Anorexigen-Related Cardiac Valvulopathy? (E). St John Sutton, 335
- Diabetes mellitus**
- Maternally Inherited Diabetes and Deafness: A Multicenter Study (A). Guillausseau *et al*, 721
- Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E). Fischel-Ghodsian, 777
- Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A). Mann *et al*, 629
- Diabetes mellitus, insulin-dependent**
- Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A). Fritsche *et al*, 729
- Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data (A). ACE Inhibitors in Diabetic Nephropathy Trialist Group, 370
- Diabetes mellitus, non-insulin-dependent**
- The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A). Yale *et al*, 737
- Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC). Cefalu *et al*, 203
- Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E). Nathan, 242
- Nonhypoglycemic Effects of Thiazolidinediones (R). Parulkar *et al*, 61
- Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A). Hu *et al*, 96
- Diagnosis**
- The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA). Jackson *et al*, 889
- Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease (AC). Picco *et al*, 1124
- Diagnosis, differential**
- Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings (R). Mehler, 1048
- Principles of Appropriate Antibiotic Use for Treatment of Uncomplicated Acute Bronchitis: Background (PP). Gonzales *et al*, 521
- Diagnosis, laboratory**
- Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E). Flanagan *et al*, 75
- Diet**
- Update in Preventive Medicine (U). Beck, 128
- Diet, reducing**
- Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II (A). Stevens *et al*, 1
- Diet, sodium restricted**
- Long-Term Weight Loss and Changes in Blood Pressure: Results

# SUBJECT INDEX

- of the Trials of Hypertension Prevention, Phase II (A). Stevens *et al*, 1
- Disease**  
When Do Symptoms Become a Disease? (SA). Aronowitz, 803
- Disease progression**  
Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses (R). Hogan *et al*, 761  
Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R). Hogan *et al*, 978
- Disequilibrium**  
Dizziness: State of the Science (SA). Sloane *et al*, 823
- Diving**  
Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A). Schwerzmann *et al*, 21
- Dizziness**  
Dizziness: State of the Science (SA). Sloane *et al*, 823
- DNA, mitochondrial**  
Maternally Inherited Diabetes and Deafness: A Multicenter Study (A). Guillausseau *et al*, 721  
Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E). Fischel-Ghodsian, 777
- Drug costs**  
The Heartbreak of Drug Pricing (E). Davidoff, 1068
- Drug industry**  
The Heartbreak of Drug Pricing (E). Davidoff, 1068  
Pharmaceutical Price Controls and Patient Welfare (PE). Calfee, 1060
- Drug information services**  
The Informationist (L). Davidoff *et al*, 252  
The Informationist (L). Root Jorgensen, 251
- Drug interactions**  
Isoniazid-Induced  $\beta$ -Hydroxybutyric Acidosis (L). Piliero *et al*, 799  
Possible Drug Interaction between Itraconazole and Vinorelbine Tartrate Leading to Death after One Dose of Chemotherapy (L). Bosque, 427
- Drug resistance, microbial**  
Antibiotic Resistance in the Intensive Care Unit (R). Kollef *et al*, 298  
HIV Resistance Testing in Clinical Practice: A QALY-fied Success (E). Saag, 475  
Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults (PP). Snow *et al*, 506  
Principles of Appropriate Antibiotic Use for Acute Sinusitis in Adults (PP). Snow *et al*, 495  
Principles of Appropriate Antibiotic Use for Treatment of Acute Bronchitis in Adults (PP). Snow *et al*, 518  
Principles of Appropriate Antibiotic Use for Treatment of Acute Respiratory Tract Infections in Adults: Background, Specific Aims, and Methods (PP). Gonzales *et al*, 479  
Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults (PP). Snow *et al*, 487  
Use of Genotypic Resistance Testing To Guide HIV Therapy: Clinical Impact and Cost-Effectiveness (A). Weinstein *et al*, 440
- Drug therapy, combination**  
Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Jover *et al*, 106  
Rational Use of New and Existing Disease-Modifying Agents in Rheumatoid Arthritis (R). Kremer, 695
- Drug toxicity**  
Drug-Induced Thrombocytopenia: An Updated Systematic Review (L). Rizvi *et al*, 346
- Rational Use of New and Existing Disease-Modifying Agents in Rheumatoid Arthritis (R). Kremer, 695
- Dyspepsia**  
Dyspepsia (SA). Bytzer *et al*, 815  
Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (A). Laine *et al*, 361
- Dyspnea**  
Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP). Snow *et al*, 595
- ## E
- Economics, pharmaceutical**  
Pharmaceutical Price Controls and Patient Welfare (PE). Calfee, 1060
- Edema**  
The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A). Felson *et al*, 541  
Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E). Bollet, 591
- Editor**  
Editor's World (E). Davidoff, 1144  
A New Editor for *Annals of Internal Medicine*—2001 (E). Larson, 1072
- Education**  
In Defense of Case Reports and Case Series (PE). Vandenbroucke, 330
- Education, medical**  
My First Fee (BD). Teplis, 531  
Reforming the Core Clerkship in Internal Medicine: The SGIM/CDIM Project (AC). Goroll *et al*, 30  
Self-Study from Web-Based and Printed Guideline Material (L). Bell *et al*, 534  
Self-Study from Web-Based and Printed Guideline Material (L). Blank, 534  
Social Marketing: Application to Medical Education (AC). David *et al*, 125
- Educational status**  
Survival in Academy Award-Winning Actors and Actresses (A). Redelmeier *et al*, 955
- Electrocardiography**  
The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC). Shlipak *et al*, 1043
- Electronic journals [Publication type]**  
Authors, Editors, and Readers in the Brave New (Electronic) World (E). Davidoff, 78  
Suppose There Were No Printers (L). Davidoff, 343  
Suppose There Were No Printers (L). Walker, 342
- Embolism, air**  
Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A). Schwerzmann *et al*, 21
- Embolism, cholesterol**  
Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences (R). Rauch *et al*, 224
- Empathy**  
Billie Belle (L). Rousseau, 1009  
Narrative Medicine: Form, Function, and Ethics (MW). Charon, 83
- Employees**  
The Remains of the Profession, or What the Butler Knew (MW). More, 255
- Endoscopy**  
*Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of

- Patients without Other Evidence of Whipple Disease (BC). Maiwald *et al*, 115
- Endosonography**  
Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC). Gress *et al*, 459
- Endothelium, vascular**  
Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men (BC). Fuentes *et al*, 1115
- Enoxaparin**  
Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous Unfractionated Heparin for Treatment of Venous Thromboembolic Disease (A). Merli *et al*, 191
- Epinephrine**  
Airway Adrenaline in Patients with Severe Cardiac Disease (L). Raymonds *et al*, 797
- Erythrocytes**  
Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC). Rice *et al*, 652  
Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E). Harris *et al*, 710
- Erythrocytosis**  
Losartan Reduces Hematocrit in Patients with Chronic Obstructive Pulmonary Disease and Secondary Erythrocytosis (L). Vlahakos *et al*, 426
- Erythromycin**  
Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults: Background (PP). Cooper *et al*, 509
- Erythropoietin**  
Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC). Rice *et al*, 652  
Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E). Harris *et al*, 710
- Estrogen replacement therapy**  
Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC). Binder *et al*, 754  
Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Goldstein, 81  
Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Peverill, 80  
Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Waitkevich *et al*, 80  
The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC). Shlipak *et al*, 1043
- Ethics, medical**  
Ethical Principles for Everyone (L). Davidoff, 1152  
Ethical Principles for Everyone (L). Goodman, 1152  
Ethical Principles for Everyone (L). Mazza, 1151  
Ethical Principles for Everyone (L). Nelson, 1151  
Ethical Principles for Everyone (L). Pochard *et al*, 1152  
Narrative Medicine: Form, Function, and Ethics (MW). Charon, 83  
Pseudoaccountability (PE). Kassirer, 587
- Evidence-based medicine**  
Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP). Snow *et al*, 595  
In Defense of Case Reports and Case Series (PE). Vandenbroucke, 330  
The Informationist (L). Houghton *et al*, 251  
The Informationist (L). Root Jorgensen, 251  
The Informationist (L). Sandroni, 251  
The Informationist (L). Schott, 252  
Self-Study from Web-Based and Printed Guideline Material (L). Bell *et al*, 534
- Task Force Ready to First Wave of New Prevention Guidelines (CUR). Reynolds, 349 (Issue 4)
- Exercise**  
Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men (A). Lakka *et al*, 12  
Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A). Hu *et al*, 96  
Use of Prescription Weight Loss Pills among U.S. Adults in 1996-1998 (BC). Khan *et al*, 282
- Exercise test**  
Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men (A). Lakka *et al*, 12
- F**
- False-negative reactions**  
Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E). Flanagan *et al*, 75  
Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC). Gress *et al*, 459
- False-positive reactions**  
Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E). Flanagan *et al*, 75
- Family**  
Blue Light and Milk (BD). Morowitz, 1148
- Fathers**  
Blue Light and Milk (BD). Morowitz, 1148
- Fatigue**  
A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA). Aaron *et al*, 868
- Fatigue syndrome, chronic**  
Chronic Fatigue: Symptom and Syndrome (SA). Wessely, 838
- Fats, dietary**  
Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men (BC). Fuentes *et al*, 1115
- Fatty liver**  
Efficacy and Safety of Troglitazone for Lipodystrophy Syndromes (L). Caldwell, 1008
- Fees and charges**  
My First Fee (BD). Teplis, 531
- Fenfluramine**  
The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography (A). Mast *et al*, 261  
Silver Lining to the Cloud over Anorexigen-Related Cardiac Valvulopathy? (E). St John Sutton, 335
- Fibrinolytic agents**  
See also specific agents  
Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences (R). Rauch *et al*, 224
- Fibroblasts**  
Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R). Selman *et al*, 136
- Fibrosis**  
Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R). Selman *et al*, 136
- Fiction**  
Narrative Medicine: Form, Function, and Ethics (MW). Charon, 83
- Food hypersensitivity**  
Update in Allergy and Immunology (U). Montanaro *et al*, 291
- Foramen ovale, patent**  
See Heart septal defects, atrial
- Fractures**  
Body Size and Vertebral Fractures (L). Blank, 795  
Body Size and Vertebral Fractures (L). Margolis *et al*, 796

## SUBJECT INDEX

- Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A). Bauer *et al*, 561
- France  
Doctor on D-Day (BD). Matuchansky, 1075
- Fruit  
The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease (A). Josphipura *et al*, 1106
- G**
- Gastritis  
Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (A). Laine *et al*, 361
- Gastritis, atrophic  
Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC). Ohkusa *et al*, 380
- Gastroesophageal reflux  
Symptom Research on Chronic Cough: A Historical Perspective (SA). Irwin *et al*, 809
- Gastrointestinal motility  
Dyspepsia (SA). Bytzer *et al*, 815
- Gastrointestinal neoplasms  
Dyspepsia (SA). Bytzer *et al*, 815
- Genes, suppressor, tumor  
Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R). Santini *et al*, 573
- Genetic predisposition to disease  
Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R). Hogan *et al*, 978
- Genital diseases, female  
Giant-Cell Arteritis of the Female Genital Tract (L). Paccalin *et al*, 626
- Genomics  
Cell Biology: A Future Fueled by Genomics (CUR). Margolis, 1013
- Genotype  
Use of Genotypic Resistance Testing To Guide HIV Therapy: Clinical Impact and Cost-Effectiveness (A). Weinstein *et al*, 440
- Giant-cell arteritis  
See Temporal arteritis
- Ginkgo biloba*  
Seizure Associated with *Ginkgo biloba*? (L). Gregory, 344
- Glomerulonephritis  
Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A). Levy *et al*, 1033
- Goodpasture syndrome  
Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A). Levy *et al*, 1033
- Government  
Coronary Events in World Leaders (E). Hurst, 338  
Impact of Coronary Heart Disease on World Leaders (BC). Girardi *et al*, 287
- Gravitation  
Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E). Harris *et al*, 710
- Grief  
Fathers, Doctors, and Time (BP). Lesho, 623  
Life after Death: A Practical Approach to Grief and Bereavement (AC). Casarett *et al*, 208
- Guidelines  
Reporting Standards and the Transparency of Trials (CUR). Levin, 169

- Self-Study from Web-Based and Printed Guideline Material (L). Bell *et al*, 534
- Self-Study from Web-Based and Printed Guideline Material (L). Blank, 534
- Gun control  
Tragic Events of April 1996 (L). Coulehan, 425  
Tragic Events of April 1996 (L). Driedger, 425  
Tragic Events of April 1996 (L). Starkenburg, 424  
Tragic Events of April 1996 (L). Tiller, 424

## H

- Haemophilus influenzae*  
Principles of Appropriate Antibiotic Use for Acute Rhinosinusitis in Adults: Background (PP). Hickner *et al*, 498
- Health care reform  
Ethical Principles for Everyone (L). Goodman, 1152
- Health policy  
Measuring Patients' Expectations and Requests (SA). Kravitz, 881  
Task Force Ready First Wave of New Prevention Guidelines (CUR). Reynolds, 349 (Issue 4)
- Health resources  
Measuring Patients' Expectations and Requests (SA). Kravitz, 881  
Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA). Hahn, 897
- Health services  
Social Marketing: Application to Medical Education (AC). David *et al*, 125
- Health services research  
General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE). Larson, 997  
Studying Symptoms: Sampling and Measurement Issues (SA). Kroenke, 844  
Symptoms: In the Head or in the Brain? (E). Komaroff, 783  
Symptoms Research: A Fertile Field (SA). Kroenke *et al*, 801
- Hearing loss, sensorineural  
Maternally Inherited Diabetes and Deafness: A Multicenter Study (A). Guillausseau *et al*, 721  
Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E). Fischel-Ghodsian, 777
- Heart arrest  
Airway Adrenaline in Patients with Severe Cardiac Disease (L). Raymondos *et al*, 797
- Heart conduction system  
Conduction Disturbances Associated with Venlafaxine (L). Combes *et al*, 166
- Heart failure, congestive  
 $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A). Brophy *et al*, 550  
Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC). Feenstra *et al*, 569  
Evolving Indications for Permanent Pacemakers (AC). Bryce *et al*, 1130  
Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era: The Healing and Early Afterload Reducing Therapy Study (A). Solomon *et al*, 451
- Heart rate  
Palpitations, Arrhythmias, and Awareness of Cardiac Activity (SA). Barsky, 832
- Heart septal defects, atrial  
Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers (A). Schwerzmann *et al*, 21
- Heart valve prosthesis implantation  
The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography (A). Mast *et al*, 261

*Helicobacter pylori*

- Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC). Ohkusa *et al*, 380
- Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (A). Laine *et al*, 361

**Hematologic neoplasms**

- Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R). Santini *et al*, 573
- Update in Hematology (U). Schechter *et al*, 38

**Hematologic tests**

- Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial (A). van Wijk *et al*, 274

**Hematopoietic stem-cell transplantation**

- Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A). Dember *et al*, 746

**Hemochromatosis**

- Update in Hematology (U). Schechter *et al*, 38
- Update in Hepatology (U). Maddrey, 216

**Hemoglobin, glycosylated**

- Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC). Cefalu *et al*, 203
- Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E). Nathan, 242

**Hemolysis**

- Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC). Rice *et al*, 652

**Heparin**

- Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous Unfractionated Heparin for Treatment of Venous Thromboembolic Disease (A). Merli *et al*, 191

**Hepatitis B vaccines**

- Immunologic Reactions and Hepatitis B Vaccine (L). Geier *et al*, 1155

**Hepatitis C**

- Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC). Kubo *et al*, 963
- The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse (BC). Harris *et al*, 120

**Hepatitis C-like viruses**

- Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC). Kubo *et al*, 963

**Hepatitis, toxic**

- Celecoxib-Induced Cholestatic Hepatitis (L). Galan *et al*, 254
- Idiosyncratic Acute Hepatitis Caused by Paracetamol in Two Patients with Melanoma Treated with High-Dose Interferon- $\alpha$  (L). Fabris *et al*, 345 (Issue 4)

**Hepatitis, viral, human**

- Update in Hepatology (U). Maddrey, 216

**Hereditary diseases**

- Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF). Pacak *et al*, 315

**Heroin**

- Treatment of Heroin Dependence (L). Hyman, 714
- Treatment of Heroin Dependence (L). Merrill *et al*, 165
- Treatment of Heroin Dependence (L). O'Connor *et al*, 714

**History of medicine**

- James Edgar Paullin: Internist to Franklin Delano Roosevelt,

- Oslerian, and Forgotten Leader of American Medicine (MW). Silverman *et al*, 428

- When Do Symptoms Become a Disease? (SA). Aronowitz, 803

**HIV core protein p24**

- Diagnosis of Primary HIV-1 Infection (BC). Daar *et al*, 25

**Homocysteine**

- Serum Homocysteine and Stroke in Atrial Fibrillation (L). Friedman, 253

**Hospice care**

- Truth in the Most Optimistic Way (E). Ubel, 1142

**Hospitalization**

- $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A). Brophy *et al*, 550
- Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions (E). Ayanian, 239

**Human experimentation**

- Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE). Burman *et al*, 152
- Institutional Review Boards: A Crisis in Confidence (E). Levine, 161

**Human immunodeficiency virus**

- HIV Resistance Testing in Clinical Practice: A QALY-fied Success (E). Saag, 475
- Indinavir, Zidovudine, Lamivudine: 3-Year Follow-up (L). Dworkin *et al*, 165
- Sex Differences in HIV-1 Viral Load Due to Sex Difference in CCR5 Expression (L). Portales *et al*, 81

**Human immunodeficiency virus infections**

- Adherence to Protease Inhibitors (L). Murri *et al*, 625
- Adherence to Protease Inhibitors (L). Paterson *et al*, 625
- Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (SA). Lorenz *et al*, 854
- A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors (AC). Liu *et al*, 968
- Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E). Flanagan *et al*, 75
- Diagnosis of Primary HIV-1 Infection (BC). Daar *et al*, 25
- HIV Resistance Testing in Clinical Practice: A QALY-fied Success (E). Saag, 475
- Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses (R). Hogan *et al*, 761
- Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R). Hogan *et al*, 978
- Improving on a Coin Toss To Predict Patient Adherence to Medications (E). Turner *et al*, 1004
- Isoniazid-Induced  $\beta$ -Hydroxybutyric Acidosis (L). Piliero *et al*, 799
- Should We Treat Acute HIV Infection? (CUR). Kane, 1011
- Use of Genotypic Resistance Testing To Guide HIV Therapy: Clinical Impact and Cost-Effectiveness (A). Weinstein *et al*, 440

**Human rights**

- Physicians for Human Rights (CUR). Levin, 537

**Hyperbilirubinemia**

- Conjunctival Icterus (L). Kuiper, 345 (Issue 4)

**Hypercholesterolemia**

- Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men (BC). Fuentes *et al*, 1115
- Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433

**Hyperinsulinemia**

- Nonhypoglycemic Effects of Thiazolidinediones (R). Parulkar *et al*, 61

# SUBJECT INDEX

## Hypertension

- Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial (A). Rogers *et al*, 1024
- Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II (A). Stevens *et al*, 1
- Obesity and Hypertension: What Should We Do? (E). Pickering, 72
- Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF). Pacak *et al*, 315
- Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433
- Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R). Gage *et al*, 465

## Hyperthyroidism

- Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A). Bauer *et al*, 561

## Hypoglycemia

- Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A). Fritsche *et al*, 729
- Ibuprofen-Related Hypoglycemia in a Patient Receiving Sulfonylurea (L). Sone *et al*, 344

## Hypopnea

- Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A). Barbé *et al*, 1015

## Hypostasis

- Update in Hematology (U). Schechter *et al*, 38

## Hypotension

- Airway Adrenaline in Patients with Severe Cardiac Disease (L). Paret *et al*, 796
- Airway Adrenaline in Patients with Severe Cardiac Disease (L). Raymonds *et al*, 797

## Hypothyroidism

- Hypothyroidism in Two Patients after Hepatic Arterial Chemoembolization (L). Tritos *et al*, 535

## I

## Ibopamine

- Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC). Feenstra *et al*, 569

## Ibuprofen

- Ibuprofen-Related Hypoglycemia in a Patient Receiving Sulfonylurea (L). Sone *et al*, 344

## Icterus

- Conjunctival Icterus (L). Kuiper, 345 (Issue 4)

## Immunity, cellular

- Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses (R). Hogan *et al*, 761

## Immunity, humoral

- See Antibody formation

## Immunity, mucosal

- Host Determinants in HIV Infection and Disease. Part 1: Cellular and Humoral Immune Responses (R). Hogan *et al*, 761

## Immunocompetence

- Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R). Hogan *et al*, 978

## Immunoglobulins, intravenous

- Long-Lasting Effectiveness of Intravenous Immunoglobulin in a Patient with Inclusion-Body Myositis (L). Mukunda *et al*, 1156

## Immunologic diseases

- Immunologic Reactions and Hepatitis B Vaccine (L). Geier *et al*, 1155

## Immunosuppression

- Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A). Levy *et al*, 1033

## Impotence

- Cost-Effectiveness of Sildenafil (L). Beaird, 249
- Cost-Effectiveness of Sildenafil (L). Groeneveld *et al*, 249
- Cost-Effectiveness of Sildenafil (L). Siegel *et al*, 250
- Cost-Effectiveness of Sildenafil (L). Smith *et al*, 250

## Indinavir

- Indinavir, Zidovudine, Lamivudine: 3-Year Follow-up (L). Dworkin *et al*, 165

## Infant care

- Blue Light and Milk (BD). Morowitz, 1148

## Inflammation

- Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R). Selman *et al*, 136
- Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study (A). Buchbinder *et al*, 1087

## Influenza

- Update in Preventive Medicine (U). Beck, 128

## Information systems

- The Informationist (L). Houghton *et al*, 251
- The Informationist (L). Sandroni, 251
- The Informationist (L). Schott, 252

## Informationists

- Clinical Librarianship: Its Value in Medical Care (CUR). Schacher, 717
- The Informationist (L). Davidoff *et al*, 252
- The Informationist (L). Houghton *et al*, 251
- The Informationist (L). Root Jorgensen, 251
- The Informationist (L). Sandroni, 251
- The Informationist (L). Schott, 252

## Informed consent

- Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE). Burman *et al*, 152
- Institutional Review Boards: A Crisis in Confidence (E). Levine, 161

## Institutional review board

- See Professional staff committees

## Insulin

- Inhaled Insulin: A Proof-of-Concept Study (L). Cefalu, 795
- Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus (BC). Cefalu *et al*, 203
- Inhaled Insulin for Type 2 Diabetes: Solution or Distraction? (E). Nathan, 242

## Insulin resistance

- Nonhypoglycemic Effects of Thiazolidinediones (R). Parulkar *et al*, 61
- Treatment of Lipodystrophy with Troglitazone (L). Arioglu *et al*, 1153
- Treatment of Lipodystrophy with Troglitazone (L). Cheng, 1153

## Intensive care units

- Antibiotic Resistance in the Intensive Care Unit (R). Kollef *et al*, 298

## Interferon- $\alpha$

- Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC). Kubo *et al*, 963
- Idiosyncratic Acute Hepatitis Caused by Paracetamol in Two

Patients with Melanoma Treated with High-Dose Interferon- $\alpha$  (L). Fabris *et al*, 345 (Issue 4)

# Internal medicine

General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE). Larson, 997

# Internet

Authors, Editors, and Readers in the Brave New (Electronic) World (E). Davidoff, 78  
Self-Study from Web-Based and Printed Guideline Material (L). Blank, 534

# Interviews

Improving on a Coin Toss To Predict Patient Adherence to Medications (E). Turner *et al*, 1004  
"Tell Me about Yourself": The Patient-Centered Interview (MW). Platt *et al*, 1079

# Intestinal diseases

See also specific diseases  
Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC). Ohkusa *et al*, 380

# Intestinal mucosa

*Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease (BC). Maiwald *et al*, 115

# Intubation, endotracheal

Airway Adrenaline in Patients with Severe Cardiac Disease (L). Paret *et al*, 796

# Iodine

Hypothyroidism in Two Patients after Hepatic Arterial Chemoembolization (L). Tritos *et al*, 535

# Irritable bowel syndrome

See Colonic diseases, functional

# Isoniazid

Isoniazid-Induced  $\beta$ -Hydroxybutyric Acidosis (L). Piliero *et al*, 799

# Isoproterenol

Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A). Fritsche *et al*, 729

# Itraconazole

Possible Drug Interaction between Itraconazole and Vinorelbine Tartrate Leading to Death after One Dose of Chemotherapy (L). Bosque, 427

# J

## Joint diseases

See also specific diseases  
Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E). Bollet, 591

## Journalism, medical

Editor's World (E). Davidoff, 1144  
A New Editor for *Annals of Internal Medicine*—2001 (E). Larson, 1072

# K

## Karnofsky performance status

Preliminary Evidence of Impaired Thinking in Sick Patients (BC). Cassell *et al*, 1120

## Kidney diseases

Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A). Dember *et al*, 746  
Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme

Inhibitors? A Meta-Analysis of Individual Patient Data (A).

ACE Inhibitors in Diabetic Nephropathy Trialist Group, 370

## Kidney failure, chronic

Cyclooxygenase-2 Inhibition and Renal Function (L). Swan *et al*, 1078

Cyclooxygenase-2 Inhibition and Renal Function (L). Whelton, 1077

The Kidney in Cardiovascular Disease (E). Kasiske, 707

Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A). Mann *et al*, 629

## Knowledge, attitudes, practice

Chronic Fatigue: Symptom and Syndrome (SA). Wessely, 838  
Fathers, Doctors, and Time (BP). Lesho, 623

James Edgar Paullin: Internist to Franklin Delano Roosevelt, Oslerian, and Forgotten Leader of American Medicine (MW). Silverman *et al*, 428

My First Fee (BD). Teplis, 531

Nobility (BD). Goodwin, 621

"Unexplained" Somatic Symptoms, Functional Syndromes, and Somatization: Do We Need a Paradigm Shift? (SA). Sharpe *et al*, 926

# L

## Labor unions

Can Joint Negotiation Restore Physicians' Professional Autonomy? (E). Hsia, 780

Physicians and Joint Negotiations (PP). American College of Physicians—American Society of Internal Medicine, 787

## Lamivudine

Indinavir, Zidovudine, Lamivudine: 3-Year Follow-up (L). Dworkin *et al*, 165

## Land mines

Antipersonnel Land Mines: A Vector for Human Suffering (E). Cobey *et al*, 421

## Latex allergy

Update in Allergy and Immunology (U). Montanaro *et al*, 291

## Leadership

Coronary Events in World Leaders (E). Hurst, 338

Impact of Coronary Heart Disease on World Leaders (BC). Girardi *et al*, 287

## Legislation and jurisprudence

Ethical Principles for Everyone (L). Nelson, 1151

Medical Marijuana: The Continuing Story (CUR). Kane, 1159

## Length of stay

Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A). Polanczyk *et al*, 637

## Libraries, medical

The Informationist (L). Davidoff *et al*, 252

## Library science

Clinical Librarianship: Its Value in Medical Care (CUR). Schacher, 717

## Life expectancy

Social Status and Mortality (E). Fitzpatrick, 1001

Survival in Academy Award-Winning Actors and Actresses (A). Redelmeier *et al*, 955

## Lipodystrophy

Efficacy and Safety of Troglitazone for Lipodystrophy Syndromes (L). Caldwell, 1008

Treatment of Lipodystrophy with Troglitazone (L). Arioglu *et al*, 1153

Treatment of Lipodystrophy with Troglitazone (L). Cheng, 1153

## Lipoproteins, HDL cholesterol

Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC). Binder *et al*, 754

## SUBJECT INDEX

- Lipoproteins, LDL cholesterol**  
Effects of Hormone Replacement Therapy on Serum Lipids in Elderly Women. A Randomized, Placebo-Controlled Trial (BC). Binder *et al*, 754
- Liver cirrhosis**  
The Relationship of Acute Transfusion-Associated Hepatitis to the Development of Cirrhosis in the Presence of Alcohol Abuse (BC). Harris *et al*, 120  
Update in Hepatology (U). Maddrey, 216
- Liver diseases**  
Update in Hepatology (U). Maddrey, 216
- Losartan**  
Losartan Reduces Hematocrit in Patients with Chronic Obstructive Pulmonary Disease and Secondary Erythrocytosis (L). Vlahakos *et al*, 426
- Love**  
Blue Light and Milk (BD). Morowitz, 1148
- Lung diseases, obstructive**  
Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP). Snow *et al*, 595  
Losartan Reduces Hematocrit in Patients with Chronic Obstructive Pulmonary Disease and Secondary Erythrocytosis (L). Vlahakos *et al*, 426  
Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence (PP). Bach *et al*, 600  
Out of Thin Air: The Evolving Enigma of Erythropoietin and Neocytolysis (E). Harris *et al*, 710
- Lymphoma, non-Hodgkin**  
Rituximab for Bone Lymphoma (L). Savage *et al*, 1156
- M**
- Macular dystrophy, corneal**  
See Corneal dystrophies, hereditary
- Magnetic resonance imaging**  
The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A). Felson *et al*, 541
- Mass screening**  
The Cost-Utility of Screening for Depression in Primary Care (A). Valenstein *et al*, 345 (Issue 5)  
Depression Screening Is Not Enough (E). Kroenke, 418
- Medical errors**  
Error in Medicine (L). Bates *et al*, 342  
Error in Medicine (L). Dunn, 342
- Medicine**  
Ethical Principles for Everyone (L). Davidoff, 1152
- Melphalan**  
Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A). Dember *et al*, 746
- Mental healing**  
Distant Healing (L). Astin *et al*, 533  
Distant Healing (L). Courcay, 532  
Distant Healing (L). Kaptchuk, 532  
The Efficacy of Spiritual Healing (L). Atwood, 1150
- Meta-analysis**  
 $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A). Brophy *et al*, 550
- Metanephrine**  
Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF). Pacak *et al*, 315
- Metaplasia**  
Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC). Ohkusa *et al*, 380
- Metformin**  
The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A). Yale *et al*, 737
- Methadone**  
Treatment of Heroin Dependence (L). Merrill *et al*, 165
- Methotrexate**  
Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Jover *et al*, 106  
Rational Use of New and Existing Disease-Modifying Agents in Rheumatoid Arthritis (R). Kremer, 695
- Methylation**  
Changes in DNA Methylation in Neoplasia: Pathophysiology and Therapeutic Implications (R). Santini *et al*, 573
- Mitral valve insufficiency**  
Natural History of Valvular Regurgitation 1 Year after Discontinuation of Dexfenfluramine Therapy. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Weissman *et al*, 267  
The Progression of Fenfluramine-Associated Valvular Heart Disease Assessed by Echocardiography (A). Mast *et al*, 261  
Silver Lining to the Cloud over Anorexigen-Related Cardiac Valvulopathy? (E). St John Sutton, 335
- Molecular biology**  
Update in Hepatology (U). Maddrey, 216
- Mortality**  
 $\beta$ -Blockers in Congestive Heart Failure. A Bayesian Meta-Analysis (A). Brophy *et al*, 550  
Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433
- Multicenter studies**  
Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE). Burman *et al*, 152
- Multiple trauma**  
Antipersonnel Land Mines: A Vector for Human Suffering (E). Cobey *et al*, 421
- Mutation**  
Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study (A). Sethi *et al*, 941  
Mitochondrial DNA Mutations and Diabetes: Another Step toward Individualized Medicine (E). Fischel-Ghodsian, 777
- Myocardial infarction**  
Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study (A). Sethi *et al*, 941  
Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A). Hunt *et al*, 931  
The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease (A). Joshipura *et al*, 1106  
The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC). Shlipak *et al*, 1043  
Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions (E). Ayanian, 239  
Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era: The Healing and Early Afterload Reducing Therapy Study (A). Solomon *et al*, 451  
Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A). Vaccarino *et al*, 173  
Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm (A). Rathore *et al*, 644

- Myocardial ischemia**  
 Angiotensinogen Mutations and Risk for Ischemic Heart Disease, Myocardial Infarction, and Ischemic Cerebrovascular Disease. Six Case-Control Studies from the Copenhagen City Heart Study (A). Sethi *et al*, 941
- Myocardial reperfusion**  
 Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era: The Healing and Early Afterload Reducing Therapy Study (A). Solomon *et al*, 451  
 Treatment of Patients with Myocardial Infarction Who Present with a Paced Rhythm (A). Rathore *et al*, 644
- Myocardial stunning**  
 Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era: The Healing and Early Afterload Reducing Therapy Study (A). Solomon *et al*, 451
- Myositis, inclusion-body**  
 Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study (A). Buchbinder *et al*, 1087  
 Long-Lasting Effectiveness of Intravenous Immunoglobulin in a Patient with Inclusion-Body Myositis (L). Mukunda *et al*, 1156

**N**

- Nasopharyngitis**  
 Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults: Background (PP). Gonzales *et al*, 490
- Negotiating**  
 Can Joint Negotiation Restore Physicians' Professional Autonomy? (E). Hsia, 780  
 Physicians and Joint Negotiations (PP). American College of Physicians-American Society of Internal Medicine, 787
- Neoplasm recurrence, local**  
 Effects of Long-Term Postoperative Interferon- $\alpha$  Therapy on Intrahepatic Recurrence after Resection of Hepatitis C Virus-Related Hepatocellular Carcinoma. A Randomized, Controlled Trial (BC). Kubo *et al*, 963
- Neoplasms**  
 Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study (A). Buchbinder *et al*, 1087
- Neurobehavioral manifestations**  
 Mrs. Posner's Smile (BD). Feikin, 793
- Nocturnal myoclonus syndrome**  
 Sleep and Sleep Disorders in Pregnancy (R). Santiago *et al*, 396
- Nutrition**  
 The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease (A). Josphura *et al*, 1106  
 Use of Prescription Weight Loss Pills among U.S. Adults in 1996-1998 (BC). Khan *et al*, 282

**O**

- Obesity**  
 Natural History of Valvular Regurgitation 1 Year after Discontinuation of Dexfenfluramine Therapy. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Weissman *et al*, 267  
 Obesity and Hypertension: What Should We Do? (E). Pickering, 72  
 Use of Prescription Weight Loss Pills among U.S. Adults in 1996-1998 (BC). Khan *et al*, 282
- Observer variation**  
 Methodologic Pitfalls in the Determination of Genetic Anticipation: The Case of Crohn Disease (AC). Picco *et al*, 1124
- Osler, William**  
 James Edgar Paullin: Internist to Franklin Delano Roosevelt,

Oslerian, and Forgotten Leader of American Medicine (MW). Silverman *et al*, 428

- Osteoarthritis**  
 The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A). Felson *et al*, 541  
 Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E). Bollet, 591
- Osteoporosis**  
 Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A). Bauer *et al*, 561  
 Update in Preventive Medicine (U). Beck, 128
- Outcome and process assessment (health care)**  
 Antibiotic Resistance in the Intensive Care Unit (R). Kollef *et al*, 298  
 Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study (A). Newman *et al*, 182  
 Depression Screening Is Not Enough (E). Kroenke, 418  
 Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial (A). Rogers *et al*, 1024  
 Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A). Polanczyk *et al*, 637  
 Impact of Coronary Heart Disease on World Leaders (BC). Girardi *et al*, 287  
 Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions (E). Ayanian, 239  
 Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A). Levy *et al*, 1033  
 Social Status and Mortality (E). Fitzpatrick, 1001  
 Stepped Care for Back Pain: Activating Approaches for Primary Care (SA). Von Korff *et al*, 911  
 Studying Symptoms: Sampling and Measurement Issues (SA). Kroenke, 844  
 Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (A). Laine *et al*, 361
- Outcome assessment (health care)**  
 Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine (BC). Feenstra *et al*, 569  
 Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A). Mann *et al*, 629  
 Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A). Vaccarino *et al*, 173  
 Survival in Academy Award-Winning Actors and Actresses (A). Redelmeier *et al*, 955

**P**

- Pacemaker, artificial**  
 Evolving Indications for Permanent Pacemakers (AC). Bryce *et al*, 1130
- Pain**  
 The Association of Bone Marrow Lesions with Pain in Knee Osteoarthritis (A). Felson *et al*, 541  
 Edema of the Bone Marrow Can Cause Pain in Osteoarthritis and Other Diseases of Bone and Joints (E). Bollet, 591  
 A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA). Aaron *et al*, 868
- Pancreatic neoplasms**  
 Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC). Gress *et al*, 459

## SUBJECT INDEX

### Paracetamol

- Idiosyncratic Acute Hepatitis Caused by Paracetamol in Two Patients with Melanoma Treated with High-Dose Interferon- $\alpha$  (L). Fabris *et al*, 345 (Issue 4)

### Parenting

- Blue Light and Milk (BD). Morowitz, 1148  
Work-Family Balance (L). Warde, 343

### Pathologic conditions, signs and symptoms

- Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (SA). Lorenz *et al*, 854  
Chronic Fatigue: Symptom and Syndrome (SA). Wessely, 838  
Dizziness: State of the Science (SA). Sloane *et al*, 823  
Dyspepsia (SA). Bytzer *et al*, 815  
The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA). Jackson *et al*, 889  
Measuring Patients' Expectations and Requests (SA). Kravitz, 881  
Medical Symptoms without Identified Pathology: Relationship to Psychiatric Disorders, Childhood and Adult Trauma, and Personality Traits (SA). Katon *et al*, 917  
Palpitations, Arrhythmias, and Awareness of Cardiac Activity (SA). Barsky, 832  
Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA). Hahn, 897  
A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA). Aaron *et al*, 868  
Stepped Care for Back Pain: Activating Approaches for Primary Care (SA). Von Korff *et al*, 911  
Studying Symptoms: Sampling and Measurement Issues (SA). Kroenke, 844  
Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA). Klapow *et al*, 905  
Symptom Research on Chronic Cough: A Historical Perspective (SA). Irwin *et al*, 809  
Symptoms: In the Head or in the Brain? (E). Komaroff, 783  
Symptoms Research: A Fertile Field (SA). Kroenke *et al*, 801  
Therapy for *Helicobacter pylori* in Patients with Nonulcer Dyspepsia: A Meta-Analysis of Individual Patient Data (SA). Laine *et al*, 361  
When Do Symptoms Become a Disease? (SA). Aronowitz, 803  
"Unexplained" Somatic Symptoms, Functional Syndromes, and Somatization: Do We Need a Paradigm Shift? (SA). Sharpe *et al*, 926

### Patient care team

- Clinical Librarianship: Its Value in Medical Care (CUR). Schacher, 717

### Patient compliance

- Adherence to Protease Inhibitors (L). Murri *et al*, 625  
Adherence to Protease Inhibitors (L). Paterson *et al*, 625  
A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors (AC). Liu *et al*, 968  
Improving on a Coin Toss To Predict Patient Adherence to Medications (E). Turner *et al*, 1004  
"Tell Me about Yourself": The Patient-Centered Interview (MW). Platt *et al*, 1079

### Patient discharge

- Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A). Vaccarino *et al*, 173

### Patient expectations

- The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA). Jackson *et al*, 889  
Measuring Patients' Expectations and Requests (SA). Kravitz, 881

### Patient satisfaction

- The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA). Jackson *et al*, 889  
Measuring Patients' Expectations and Requests (SA). Kravitz, 881

- "Tell Me about Yourself": The Patient-Centered Interview (MW). Platt *et al*, 1079

### Paullin, James

- James Edgar Paullin: Internist to Franklin Delano Roosevelt, Oslerian, and Forgotten Leader of American Medicine (MW). Silverman *et al*, 428

### Peer review

- Authors, Editors, and Readers in the Brave New (Electronic) World (E). Davidoff, 78  
Editor's World (E). Davidoff, 1144  
Who Is a Peer? (L). Buchman, 346

### Penicillin

- Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults: Background (PP). Cooper *et al*, 509

### Peptic ulcer

- Dyspepsia (SA). Bytzer *et al*, 815

### Periodicals

- A New Editor for *Annals of Internal Medicine*—2001 (E). Larson, 1072

### Personae

- Photograph (PO). Albert, 713  
Photograph (PO). Bacu, 594  
Photograph (PO). Beitler, 423  
Photograph (PO). Brown, 245  
Photograph (PO). Pearson, 1074  
Photograph (PO). Stein, 340  
Photograph (PO). Unknown, 79  
Photograph (PO). Unknown, 164  
Photograph (PO). Unknown, 478  
Photograph (PO). Unknown, 786  
Photograph (PO). Unknown, 1007  
Photograph (PO). Unknown, 1147

### Personality

- Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA). Hahn, 897

### Pharyngitis

- Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults (PP). Snow *et al*, 506  
Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults: Background (PP). Cooper *et al*, 509

### Pheochromocytoma

- Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma (CF). Pacak *et al*, 315

### Physical fitness

- Cardiorespiratory Fitness and the Progression of Carotid Atherosclerosis in Middle-Aged Men (A). Lakka *et al*, 12

### Physician practice patterns

- Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial (A). van Wijk *et al*, 274  
Can Joint Negotiation Restore Physicians' Professional Autonomy? (E). Hsia, 780  
Physicians and Joint Negotiations (PP). American College of Physicians—American Society of Internal Medicine, 787  
Prognostic Disclosure to Patients with Cancer near the End of Life (A). Lamont *et al*, 1096  
The Remains of the Profession, or What the Butler Knew (MW). More, 255  
Social Marketing: Application to Medical Education (AC). David *et al*, 125  
Truth in the Most Optimistic Way (E). Ubel, 1142  
"Tell Me about Yourself": The Patient-Centered Interview (MW). Platt *et al*, 1079

### Physician role

- Billie Belle (L). Rousseau, 1009  
Coronary Events in World Leaders (E). Hurst, 338  
Doctor on D-Day (BD). Matuchansky, 1075  
Fathers, Doctors, and Time (BP). Lesho, 623

- Life after Death: A Practical Approach to Grief and Bereavement (AC). Casarett *et al*, 208
- Nobility (BD). Goodwin, 621
- Preliminary Evidence of Impaired Thinking in Sick Patients (BC). Cassell *et al*, 1120
- Prognostic Disclosure to Patients with Cancer near the End of Life (A). Lamont *et al*, 1096
- Pseudoaccountability (PE). Kassirer, 587
- Reflections on a Death (BP). Tsomides, 246
- The Remains of the Profession, or What the Butler Knew (MW). More, 255
- Physician-patient relations**
- Nobility (BD). Goodwin, 621
- Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA). Hahn, 897
- Symptoms Research: A Fertile Field (SA). Kroenke *et al*, 801
- Truth in the Most Optimistic Way (E). Ubel, 1142
- "Tell Me about Yourself": The Patient-Centered Interview (MW). Platt *et al*, 1079
- Physicians**
- Physicians for Human Rights (CUR). Levin, 537
- Physicians, women**
- Work-Family Balance (L). Warde, 343
- Placebos**
- Blinding in Placebo-Controlled Trials (L). Desbiens, 1151
- Blinding in Placebo-Controlled Trials (L). Ehrlich, 1150
- Blinding in Placebo-Controlled Trials (L). Prasad, 1150
- Plasma exchange**
- Long-Term Outcome of Anti-Glomerular Basement Membrane Antibody Disease Treated with Plasma Exchange and Immunosuppression (A). Levy *et al*, 1033
- Pleural effusion**
- Cyclooxygenase-2 Inhibition and Renal Function (L). Pfister *et al*, 1077
- Pneumonia**
- Principles of Appropriate Antibiotic Use for Treatment of Uncomplicated Acute Bronchitis: Background (PP). Gonzales *et al*, 521
- Polycythemia**
- Neocytolysis on Descent from Altitude: A Newly Recognized Mechanism for the Control of Red Cell Mass (BC). Rice *et al*, 652
- Polymyositis**
- Incidence of Malignant Disease in Biopsy-Proven Inflammatory Myopathy. A Population-Based Cohort Study (A). Buchbinder *et al*, 1087
- Postnasal drip**
- Symptom Research on Chronic Cough: A Historical Perspective (A). Irwin *et al*, 809
- Postoperative complications**
- Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A). Polanczyk *et al*, 637
- Practice guidelines**
- Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial (A). van Wijk *et al*, 274
- Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP). Snow *et al*, 595
- Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults (PP). Snow *et al*, 506
- Principles of Appropriate Antibiotic Use for Acute Sinusitis in Adults (PP). Snow *et al*, 495
- Principles of Appropriate Antibiotic Use for Treatment of Acute Bronchitis in Adults (PP). Snow *et al*, 518
- Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults (PP). Snow *et al*, 487
- Social Marketing: Application to Medical Education (AC). David *et al*, 125
- Task Force Readyng First Wave of New Prevention Guidelines (CUR). Reynolds, 349 (Issue 4)
- Pravastatin**
- Benefits of Pravastatin on Cardiovascular Events and Mortality in Older Patients with Coronary Heart Disease Are Equal to or Exceed Those Seen in Younger Patients: Results from the LIPID Trial (A). Hunt *et al*, 931
- Precancerous conditions**
- Improvement in Atrophic Gastritis and Intestinal Metaplasia in Patients in Whom *Helicobacter pylori* Was Eradicated (BC). Ohkusa *et al*, 380
- Prednisone**
- Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Jover *et al*, 106
- Pregnancy**
- Sleep and Sleep Disorders in Pregnancy (R). Santiago *et al*, 396
- Prescription fees**
- The Heartbreak of Drug Pricing (E). Davidoff, 1068
- Preventive health services**
- Task Force Readyng First Wave of New Prevention Guidelines (CUR). Reynolds, 349 (Issue 4)
- Primary health care**
- Assessment of Decision Support for Blood Test Ordering in Primary Care. A Randomized Trial (A). van Wijk *et al*, 274
- The Cost-Utility of Screening for Depression in Primary Care (A). Valenstein *et al*, 345 (Issue 5)
- Depression Screening Is Not Enough (E). Kroenke, 418
- Diagnosis and Care of Patients with Anorexia Nervosa in Primary Care Settings (R). Mehler, 1048
- General Internal Medicine at the Crossroads of Prosperity and Despair: Caring for Patients with Chronic Diseases in an Aging Society (PE). Larson, 997
- Stepped Care for Back Pain: Activating Approaches for Primary Care (SA). Von Korff *et al*, 911
- Task Force Readyng First Wave of New Prevention Guidelines (CUR). Reynolds, 349 (Issue 4)
- Printing**
- Suppose There Were No Printers (L). Davidoff, 343
- Suppose There Were No Printers (L). Walker, 342
- Professional competence**
- The Remains of the Profession, or What the Butler Knew (MW). More, 255
- Professional practice**
- The Remains of the Profession, or What the Butler Knew (MW). More, 255
- Professional staff committees**
- Breaking the Camel's Back: Multicenter Clinical Trials and Local Institutional Review Boards (PE). Burman *et al*, 152
- Institutional Review Boards: A Crisis in Confidence (E). Levine, 161
- Professionalism**
- Can Joint Negotiation Restore Physicians' Professional Autonomy? (E). Hsia, 780
- Physicians and Joint Negotiations (PP). American College of Physicians-American Society of Internal Medicine, 787
- Prognosis**
- Prognostic Disclosure to Patients with Cancer near the End of Life (A). Lamont *et al*, 1096
- Truth in the Most Optimistic Way (E). Ubel, 1142
- Protease inhibitors**
- Adherence to Protease Inhibitors (L). Murri *et al*, 625
- Adherence to Protease Inhibitors (L). Paterson *et al*, 625
- A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors (AC). Liu *et al*, 968

## SUBJECT INDEX

### Protein C

- Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Peverill, 80

### Proteinuria

- Should All Patients with Type 1 Diabetes Mellitus and Microalbuminuria Receive Angiotensin-Converting Enzyme Inhibitors? A Meta-Analysis of Individual Patient Data (A). ACE Inhibitors in Diabetic Nephropathy Trialist Group, 370

### Psychopathology

- Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA). Creed *et al*, 860
- Medical Symptoms without Identified Pathology: Relationship to Psychiatric Disorders, Childhood and Adult Trauma, and Personality Traits (SA). Katon *et al*, 917
- Physical Symptoms and Physician-Experienced Difficulty in the Physician-Patient Relationship (SA). Hahn, 897
- A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA). Aaron *et al*, 868

### Psychopharmaceuticals

- See Psychotropic drugs

### Psychopharmacology

- Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U). Glick *et al*, 47

### Psychophysiologic disorders

- Chronic Fatigue: Symptom and Syndrome (SA). Wessely, 838
- Palpitations, Arrhythmias, and Awareness of Cardiac Activity (SA). Barsky, 832
- "Unexplained" Somatic Symptoms, Functional Syndromes, and Somatization: Do We Need a Paradigm Shift? (SA). Sharpe *et al*, 926

### Psychotropic drugs

- Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U). Glick *et al*, 47

### Publishing

- Authors, Editors, and Readers in the Brave New (Electronic) World (E). Davidoff, 78
- A New Editor for *Annals of Internal Medicine*—2001 (E). Larson, 1072
- Suppose There Were No Printers (L). Davidoff, 343
- Suppose There Were No Printers (L). Walker, 342

### Pulmonary embolism

- Clinical Trials That Have Influenced the Treatment of Venous Thromboembolism: A Historical Perspective (HM). Hirsh *et al*, 409
- Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous Unfractionated Heparin for Treatment of Venous Thromboembolic Disease (A). Merli *et al*, 191

### Pulmonary fibrosis

- Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R). Selman *et al*, 136

## Q

### Quality of health care

- Clinical Librarianship: Its Value in Medical Care (CUR). Schacher, 717
- Pseudoaccountability (PE). Kassirer, 587

### Quality of life

- Associations of Symptoms and Health-Related Quality of Life: Findings from a National Study of Persons with HIV Infection (SA). Lorenz *et al*, 854
- Health-Related Quality of Life and Health Care Costs in Severe, Refractory Irritable Bowel Syndrome (SA). Creed *et al*, 860
- Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A). Barbé *et al*, 1015

- Who Should Get Treated for Sleep Apnea? (E). Pack *et al*, 1065

### Quality-adjusted life-years

- The Cost-Utility of Screening for Depression in Primary Care (A). Valenstein *et al*, 345 (Issue 5)

## R

### Radiography

- Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease: A Summary and Appraisal of Published Evidence (PP). Bach *et al*, 600

### Ramipril

- The Kidney in Cardiovascular Disease (E). Kasiske, 707
- Renal Insufficiency as a Predictor of Cardiovascular Outcomes and the Impact of Ramipril: The HOPE Randomized Trial (A). Mann *et al*, 629

### Randomized controlled trials

- Blinding in Placebo-Controlled Trials (L). Desbiens, 1151
- Blinding in Placebo-Controlled Trials (L). Ehrlich, 1150
- Blinding in Placebo-Controlled Trials (L). Prasad, 1150
- The CONSORT Statement: Revised Recommendations for Improving the Quality of Reports of Parallel-Group Randomized Trials (AC). Moher *et al*, 657
- Reporting Standards and the Transparency of Trials (CUR). Levin, 169
- The Revised CONSORT Statement for Reporting Randomized Trials: Explanation and Elaboration (AC). Altman *et al*, 663

### Receptors, adrenergic, beta

- Avoidance of Hypoglycemia Restores Hypoglycemia Awareness by Increasing  $\beta$ -Adrenergic Sensitivity in Type 1 Diabetes (A). Fritsche *et al*, 729

### Receptors, chemokine

- Host Determinants in HIV Infection and Disease. Part 2: Genetic Factors and Implications for Antiretroviral Therapeutics (R). Hogan *et al*, 978

### Religion

- Distant Healing (L). Astin *et al*, 533
- Distant Healing (L). Courcay, 532
- Distant Healing (L). Kaptchuk, 532
- The Efficacy of Spiritual Healing (L). Atwood, 1150

### Research

- In Defense of Case Reports and Case Series (PE). Vandenbroucke, 330
- Institutional Review Boards: A Crisis in Confidence (E). Levine, 161
- Pharmaceutical Price Controls and Patient Welfare (PE). Calfee, 1060
- Reporting Standards and the Transparency of Trials (CUR). Levin, 169
- Research Training in Subspecialty Programs (L). Rockey, 1009

### Respiratory distress syndrome, adult

- Conduction Disturbances Associated with Venlafaxine (L). Combes *et al*, 166

### Respiratory tract infections

- See also specific infections
- Principles of Appropriate Antibiotic Use for Treatment of Acute Respiratory Tract Infections in Adults: Background, Specific Aims, and Methods (PP). Gonzales *et al*, 479
- Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults (PP). Snow *et al*, 487
- Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults: Background (PP). Gonzales *et al*, 490

### Risk factors

- The Kidney in Cardiovascular Disease (E). Kasiske, 707

### Rituximab

- Rituximab for Bone Lymphoma (L). Savage *et al*, 1156

- RNA, viral  
 Diagnosis of Primary HIV-1 Infection (BC). Daar *et al*, 25
- Rofecoxib  
 Cyclooxygenase-2 Inhibition and Renal Function (L). Swan *et al*, 1078  
 Cyclooxygenase-2 Inhibition and Renal Function (L). Whelton, 1077
- Roosevelt, Franklin  
 James Edgar Paullin: Internist to Franklin Delano Roosevelt, Oslerian, and Forgotten Leader of American Medicine (MW). Silverman *et al*, 428

S

- Salaries and fringe benefits  
 Salary Inequity among Male and Female Internists (L). Ness *et al*, 798  
 Salary Inequity among Male and Female Internists (L). Ross, 798
- Sampling studies  
 Studying Symptoms: Sampling and Measurement Issues (SA). Kroenke, 844
- Schizophrenia  
 Psychopharmacologic Treatment Strategies for Depression, Bipolar Disorder, and Schizophrenia (U). Glick *et al*, 47
- Seizures  
 Seizure Associated with *Ginkgo biloba*? (L). Gregory, 344
- Selection bias  
 Studying Symptoms: Sampling and Measurement Issues (SA). Kroenke, 844
- Self-concept  
 Social Status and Mortality (E). Fitzpatrick, 1001
- Self-disclosure  
 Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA). Klapow *et al*, 905
- Self-regulation  
 Pseudoaccountability (PE). Kassirer, 587
- Sensitivity and specificity  
 Diagnosis of Primary HIV-1 Infection (BC). Daar *et al*, 25
- Severity of illness index  
 The Effect of Unmet Expectations among Adults Presenting with Physical Symptoms (SA). Jackson *et al*, 889
- Sex factors  
 Increased Mortality among Middle-Aged Women after Myocardial Infarction: Searching for Mechanisms and Solutions (E). Ayanian, 239  
 Salary Inequity among Male and Female Internists (L). Ness *et al*, 798  
 Salary Inequity among Male and Female Internists (L). Ross, 798  
 Sex Differences in 2-Year Mortality after Hospital Discharge for Myocardial Infarction (A). Vaccarino *et al*, 173  
 Sex Differences in HIV-1 Viral Load Due to Sex Difference in CCR5 Expression (L). Portales *et al*, 81  
 Work-Family Balance (L). Warde, 343
- Sinusitis  
 Principles of Appropriate Antibiotic Use for Acute Rhinosinusitis in Adults: Background (PP). Hickner *et al*, 498  
 Principles of Appropriate Antibiotic Use for Acute Sinusitis in Adults (PP). Snow *et al*, 495
- Sleep apnea syndromes  
 Treatment with Continuous Positive Airway Pressure Is Not Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A). Barbé *et al*, 1015  
 Who Should Get Treated for Sleep Apnea? (E). Pack *et al*, 1065
- Sleep disorders  
 Sleep and Sleep Disorders in Pregnancy (R). Santiago *et al*, 396
- Sleepiness  
 Treatment with Continuous Positive Airway Pressure Is Not

- Effective in Patients with Sleep Apnea but No Daytime Sleepiness. A Randomized, Controlled Trial (A). Barbé *et al*, 1015  
 Who Should Get Treated for Sleep Apnea? (E). Pack *et al*, 1065
- Smoking  
 Risk Factors for Coronary Heart Disease in Men 18 to 39 Years of Age (A). Navas-Nacher *et al*, 433
- Smoking cessation  
 Update in Addiction Medicine (U). Schneider *et al*, 387
- Snake venoms  
 Cell Biology: A Future Fueled by Genomics (CUR). Margolis, 1013
- Social class  
 Social Status and Mortality (E). Fitzpatrick, 1001  
 Survival in Academy Award-Winning Actors and Actresses (A). Redelmeier *et al*, 955
- Social responsibility  
 Pseudoaccountability (PE). Kassirer, 587
- Sociology, medical  
 When Do Symptoms Become a Disease? (SA). Aronowitz, 803
- Software reviews  
 Dynamic Practical Electrocardiography (MW). Scott *et al*, 716
- Somatiform disorders  
 Medical Symptoms without Identified Pathology: Relationship to Psychiatric Disorders, Childhood and Adult Trauma, and Personality Traits (SA). Katon *et al*, 917  
 Palpitations, Arrhythmias, and Awareness of Cardiac Activity (SA). Barsky, 832  
 Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA). Klapow *et al*, 905  
 "Unexplained" Somatic Symptoms, Functional Syndromes, and Somatization: Do We Need a Paradigm Shift? (SA). Sharpe *et al*, 926
- Specialties, medical  
 Diagnosis of Acute HIV Infection: It's Time To Get Moving! (E). Flanigan *et al*, 75  
 Research Training in Subspecialty Programs (L). Rockey, 1009
- Spiritualism  
 Distant Healing (L). Astin *et al*, 533  
 Distant Healing (L). Courcye, 532  
 Distant Healing (L). Kapchuk, 532  
 The Efficacy of Spiritual Healing (L). Atwood, 1150
- Sputum  
 Evidence Base for Management of Acute Exacerbations of Chronic Obstructive Pulmonary Disease (PP). Snow *et al*, 595
- Streptococcus pneumoniae*  
 Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults (PP). Snow *et al*, 506  
 Principles of Appropriate Antibiotic Use for Acute Pharyngitis in Adults: Background (PP). Cooper *et al*, 509  
 Principles of Appropriate Antibiotic Use for Acute Rhinosinusitis in Adults: Background (PP). Hickner *et al*, 498  
 Principles of Appropriate Antibiotic Use for Acute Sinusitis in Adults (PP). Snow *et al*, 495  
 Principles of Appropriate Antibiotic Use for Treatment of Acute Bronchitis in Adults (PP). Snow *et al*, 518  
 Principles of Appropriate Antibiotic Use for Treatment of Acute Respiratory Tract Infections in Adults: Background, Specific Aims, and Methods (PP). Gonzales *et al*, 479  
 Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults (PP). Snow *et al*, 487
- Stress, psychological  
 A Review of the Evidence for Overlap among Unexplained Clinical Conditions (SA). Aaron *et al*, 868

# SUBJECT INDEX

## Substance-related disorders

- Treatment of Heroin Dependence (L). Merrill *et al*, 165
- Update in Addiction Medicine (U). Schneider *et al*, 387

## Sulfonylurea

- The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A). Yale *et al*, 737

## Sulfonylurea compounds

- Ibuprofen-Related Hypoglycemia in a Patient Receiving Sulfonylurea (L). Sone *et al*, 344

## Surgical procedures, operative

- Impact of Age on Perioperative Complications and Length of Stay in Patients Undergoing Noncardiac Surgery (A). Polanczyk *et al*, 637

## Syncope

- Dizziness: State of the Science (SA). Sloane *et al*, 823

## Syncope, neurocardiogenic

- See Syncope, vasovagal

## Syncope, vasovagal

- Evolving Indications for Permanent Pacemakers (AC). Bryce *et al*, 1130

# T

## Tamoxifen

- Tamoxifen-Induced Total Alopecia (L). Puglisi *et al*, 1154

## Tattooing

- Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L). Post, 715
- Tattoo-Related Brachial Plexopathies with Adjacent Muscle Atrophy (L). Steiner *et al*, 715

## Telemedicine

- Home Monitoring Service Improves Mean Arterial Pressure in Patients with Essential Hypertension. A Randomized, Controlled Trial (A). Rogers *et al*, 1024

## Temporal arteritis

- Combined Treatment of Giant-Cell Arteritis with Methotrexate and Prednisone. A Randomized, Double-Blind, Placebo-Controlled Trial (A). Jover *et al*, 106
- Giant-Cell Arteritis of the Female Genital Tract (L). Paccalin *et al*, 626

## Terminal care

- Billie Belle (L). Rousseau, 1009
- Prognostic Disclosure to Patients with Cancer near the End of Life (A). Lamont *et al*, 1096
- Reflections on a Death (BP). Tsomides, 246
- Truth in the Most Optimistic Way (E). Ubel, 1142

## Thiazolidinediones

- The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A). Yale *et al*, 737
- Nonhypoglycemic Effects of Thiazolidinediones (R). Parulkar *et al*, 61

## Thinking

- Preliminary Evidence of Impaired Thinking in Sick Patients (BC). Cassell *et al*, 1120

## Thrombocytopenia

- Drug-Induced Thrombocytopenia: An Updated Systematic Review (L). Rizvi *et al*, 346

## Thromboembolism

- Clinical Trials That Have Influenced the Treatment of Venous Thromboembolism: A Historical Perspective (HM). Hirsh *et al*, 409

## Hormone Therapy and Risk for Venous Thromboembolism:

- Comments and Correction (L). Goldstein, 81
- Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Peverill, 80
- Hormone Therapy and Risk for Venous Thromboembolism: Comments and Correction (L). Waitkevich *et al*, 80

## Thrombosis

- Thrombus Formation on Atherosclerotic Plaques: Pathogenesis and Clinical Consequences (R). Rauch *et al*, 224
- Update in Hematology (U). Schechter *et al*, 38

## Thyroid-stimulating hormone

- See Thyrotropin

## Thyrotropin

- Risk for Fracture in Women with Low Serum Levels of Thyroid-Stimulating Hormone (A). Bauer *et al*, 561

## Time factors

- Cost-Utility Analysis (L). Brown *et al*, 625
- Cost-Utility Analysis (L). Neumann *et al*, 626
- Error in Medicine (L). Dunn, 342
- Should We Treat Acute HIV Infection? (CUR). Kane, 1011

## Tomography, x-ray computed

- Endoscopic Ultrasonography-Guided Fine-Needle Aspiration Biopsy of Suspected Pancreatic Cancer (BC). Gress *et al*, 459

## Transplantation, autologous

- Effect of Dose-Intensive Intravenous Melphalan and Autologous Blood Stem-Cell Transplantation on AL Amyloidosis-Associated Renal Disease (A). Dember *et al*, 746

## Trimethoprim-sulfamethoxazole combination

- Update in Allergy and Immunology (U). Montanaro *et al*, 291

## Troglitazone

- The Effect of a Thiazolidinedione Drug, Troglitazone, on Glycemia in Patients with Type 2 Diabetes Mellitus Poorly Controlled with Sulfonylurea and Metformin. A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial (A). Yale *et al*, 737
- Efficacy and Safety of Troglitazone for Lipodystrophy Syndromes (L). Caldwell, 1008
- Treatment of Lipodystrophy with Troglitazone (L). Cheng, 1153
- Tropheryma whippelii*
- Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease (BC). Maiwald *et al*, 115

# U

## Ultrasonography

- Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study (A). Newman *et al*, 182

## United States

- Tragic Events of April 1996 (L). Simcik, 424

## Ursodiol

- Chemoprevention in Ulcerative Colitis: Narrowing the Gap between Clinical Practice and Research (E). Hawk *et al*, 158
- Ursodiol Use Is Associated with Lower Prevalence of Colonic Neoplasia in Patients with Ulcerative Colitis and Primary Sclerosing Cholangitis (A). Tung *et al*, 89

# V

## Vegetables

- The Effect of Fruit and Vegetable Intake on Risk for Coronary Heart Disease (A). Joshipura *et al*, 1106

## Venlafaxine

- Conduction Disturbances Associated with Venlafaxine (L). Combes *et al*, 166

**Venous thrombosis**

Clinical Trials That Have Influenced the Treatment of Venous Thromboembolism: A Historical Perspective (HM). Hirsh *et al*, 409

Subcutaneous Enoxaparin Once or Twice Daily Compared with Intravenous Unfractionated Heparin for Treatment of Venous Thromboembolic Disease (A). Merli *et al*, 191

**Ventricular dysfunction, left**

Recovery of Ventricular Function after Myocardial Infarction in the Reperfusion Era. The Healing and Early Afterload Reducing Therapy Study (A). Solomon *et al*, 451

**Vertigo**

Dizziness: State of the Science (A). Sloane *et al*, 823

**Viagra**

Cost-Effectiveness of Sildenafil (L). Beard, 249  
Cost-Effectiveness of Sildenafil (L). Groeneveld *et al*, 249  
Cost-Effectiveness of Sildenafil (L). Siegel *et al*, 250  
Cost-Effectiveness of Sildenafil (L). Smith *et al*, 250

**Vinorelbine tartrate**

Possible Drug Interaction between Itraconazole and Vinorelbine Tartrate Leading to Death after One Dose of Chemotherapy (L). Bosque, 427

**Violence**

Tragic Events of April 1996 (L). Coulehan, 425  
Tragic Events of April 1996 (L). Driedger, 425  
Tragic Events of April 1996 (L). Sandroni, 425  
Tragic Events of April 1996 (L). Simcic, 424  
Tragic Events of April 1996 (L). Starkenburg, 424  
Tragic Events of April 1996 (L). Tiller, 424

**Viral load**

A Comparison Study of Multiple Measures of Adherence to HIV Protease Inhibitors (AC). Liu *et al*, 968  
Improving on a Coin Toss To Predict Patient Adherence to Medications (E). Turner *et al*, 1004  
Sex Differences in HIV-1 Viral Load Due to Sex Difference in CCR5 Expression (L). Portales *et al*, 81

**Virus diseases**

Principles of Appropriate Antibiotic Use for Treatment of Nonspecific Upper Respiratory Tract Infections in Adults: Background (PP). Gonzales *et al*, 490

**W**

**Walking**

Physical Activity and Risk for Cardiovascular Events in Diabetic Women (A). Hu *et al*, 96

**War**

Antipersonnel Land Mines: A Vector for Human Suffering (E). Cobey *et al*, 421  
Doctor on D-Day (BD). Matuchansky, 1075

**Warfarin**

Warfarin Therapy for an Octogenarian Who Has Atrial Fibrillation (R). Gage *et al*, 465

**Weight loss**

Long-Term Weight Loss and Changes in Blood Pressure: Results of the Trials of Hypertension Prevention, Phase II (A). Stevens *et al*, 1  
Obesity and Hypertension: What Should We Do? (E). Pickering, 72

**Whipple disease**

*Tropheryma whippelii* DNA Is Rare in the Intestinal Mucosa of Patients without Other Evidence of Whipple Disease (BC). Maiwald *et al*, 115

**Women**

The Incidence of Unrecognized Myocardial Infarction in Women with Coronary Heart Disease (BC). Shlipak *et al*, 1043

**Wound healing**

Idiopathic Pulmonary Fibrosis: Prevailing and Evolving Hypotheses about Its Pathogenesis and Implications for Therapy (R). Selman *et al*, 136

**Writing**

Narrative Medicine: Form, Function, and Ethics (MW). Charon, 83  
Symptom Management in Older Primary Care Patients: Feasibility of an Experimental, Written Self-Disclosure Protocol (SA). Klapow *et al*, 905

**Z**

**Zidovudine**

Indinavir, Zidovudine, Lamivudine: 3-Year Follow-up (L). Dworkin *et al*, 165

**Zinc**

Blinding in Placebo-Controlled Trials (L). Desbiens, 1151  
Blinding in Placebo-Controlled Trials (L). Ehrlich, 1150  
Blinding in Placebo-Controlled Trials (L). Prasad, 1150



